Environment Canada | Environnement Canada

Historical Water Levels Summary

Saskatchewan

Sommaire chronologique des niveaux d'eau

TO/JUSQU'À **1990**

INLAND WATERS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1992

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
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PREFACE

This publication was prepared by personnel of the Water Survey of Canada Division under the direction of the Director, Water Resources Branch, Department of the Environment, Ottawa.

The basic data were collected and compiled under the supervision of the Regional Chief of the Water Resources Branch at Regina, Saskatchewan.

The co-operation received from provincial agencies and from other organizations is gratefully acknowledged.

PRÉFACE

La Division des relevés hydrologiques du Canada, sous l'autorité du Directeur des ressources en eau du ministère de l'Environnement (Ottawa), a préparé la présente publication.

On a recueilli et compilé les données de base sous la supervision du Chef régional de la Direction des ressources en eau, à Régina (Saskatchewan).

On remercie vivement les organismes provinciaux, ou autres, pour la coopération qu'ils ont apportée.

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INTRODUCTION

The Water Resources Branch of the Department of the Environment herein presents a summary of monthly and annual mean water levels and annual extremes of water levels for lakes and rivers in Saskatchewan for which water level data to 1990 inclusive have been collected by the Water Survey of Canada. This edition supersedes all previous editions.

A program for the collection and publication of Surface Water Data has been carried on across Canada for over 75 years. The results of these hydrometric survey investigations have been published annually.

Water level data are available on punched cards or magnetic tape for computer processing. These data and details on individual stations and related records, as well as recent data which have not yet been published may be obtained upon application to:

Regional Chief,
Water Resources Branch,
Department of the Environment,
Room 300, Park Plaza,
2365 Albert Street,
Regina, Saskatchewan,
S4P 4K1
(306 780-5338)

or to the Director, Surveys and Information Systems Branch, Department of the Environment, Ottawa, Ontario, K1A 0H3 (819 997-2098).

INTRODUCTION

La Direction des ressources en eau du ministère de l'Environnement présente un sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau du Saskatchewan, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1990 inclusivement. La présente publication annule toutes les éditions antérieures.

La cueillette et la publication de données sur les eaux de surface sont en oeuvre depuis plus de 75 années au Canada. Les données obtenues à partir des relevés hydrométriques sont publiées annuellement.

On peut se procurer les données sur les niveaux d'eau sous forme de cartes perforées ou de rubans magnétiques pour traitement sur ordinateur. En s'adressant aux endroits ci-après, on peut obtenir ces données, des renseignements supplémentaires sur certaines stations particulières et divers relevés ainsi que des données récentes non encore publiées:

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
Park Plaza, bureau 300
2365, rue Albert
Regina (Saskatchewan)
S4P 4K1
(306 780-5338)

ou au Directeur, Relevés et systemes d'information, ministère de l'Environnement, Ottawa (Ontario). K1A 0H3 (819 997-2098).

ORGANIZATION AND HISTORY OF HYDROMETRIC SURVEY OPERATIONS

Hydrometric surveys in Saskatchewan were conducted by the Water Survey of Canada under agreement with the Province of Saskatchewan. The provincial authorities contributed to the cost of the basic field investigations which were carried out in accordance with mutually agreed-upon plans.

Stream measurement work was carried on between 1894 and 1908 in connection with the Canadian Irrigation Surveys. Early in 1909 the Hydrometric Survey was organized as part of the Forestry and Irrigation Branch and was conducted by the Branch until 1911. The Hydrometric Survey was then assigned to the Irrigation Branch (later the Reclamation Service) remaining in that organization until July, 1920, when it was transferred to the Dominion Water Power Branch. Following the transfer of the natural resources of Saskatchewan to provincial control as of October 1, 1930, a co-operative agreement was arranged with the Government of Saskatchewan for the continuance of the hydrometric survey by the Federal Government. Although this agreement was terminated in 1933 work was continued by the Federal Government under letter arrangement until 1975. A co-operative agreement, (with an implementation date of April 1, 1975), was signed with the Government of Saskatchewan on February 18, 1975. The agreement provides that water quantity surveys will be continued by the Federal Government on a shared cost basis.

CO—OPERATION AND ACKNOWLEDGMENTS

Co-operative undertakings with other agencies form an important part of the activities of the Water Survey of Canada. Close co-operation has been maintained with public agencies and private organizations concerned with water resources. Runoff and other data have been mutually exchanged and stream-gauging operations have been facilitated by the assistance received from a number of organizations.

On waters adjacent to the International Boundary, certain gauging stations are maintained by Canada (or the United States) under agreement with the United States (or Canada) and the records are collected and compiled in a manner equally acceptable to both countries. These stations are designated as "International Gauging Stations" in this publication.

For the valuable assistance and co-operation received in obtaining hydrometric survey records, the Water Survey of Canada is indebted to many organizations.

The names of these organizations are given in the Surface Water Data Reference Index and the annual Surface Water Data publications. The names of agencies which have contributed data for publication are identified herein under individual stations.

ORGANISATION ET HISTORIQUE DES RELEVÉS HYDROMÉTRIQUES

La Division des relevés hydrologiques du Canada a effectué des relevés hydrométriques en Saskatchewan en vertu de l'accord conclu avec les autorités provinciales, qui ont contribué au coût des recherches de base réalisées sur le terrain, après entente mutuelle sur leur programme.

Entre 1894 et 1908, des relevés ont été effectués en même temps que les levés canadiens relatifs à l'irrigation. Au début de l'année 1909, un service des relevés hydrométriques a été créé au sein de la Direction des forêts et de l'irrigation, qui s'en est occupée jusqu'en 1911. L'exécution de ces relevés a ensuite été confiée à la Direction de l'irrigation (devenue plus tard le Service de la mise en valeur des terres), et ce jusqu'en juillet 1920, date à laquelle la Direction fédérale de l'énergie hydraulique en a pris charge. Après que la responsabilité des ressources naturelles de la Saskatchewan a passé à cette dernière, le 1er octobre 1930, un accord de coopération a été conclu avec son gouvernement, aux termes duquel le gouvernement fédéral s'est engagé à poursuivre l'exécution des relevés hydrométriques. L'accord a pris fin en 1933, mais en vertu d'une lettre d'entente, le gouvernement fédéral a continué d'exécuter les observations hydrométriques jusqu'en 1975. Le 18 février 1975, le gouvernement de la Saskatchewan a signé un nouvel accord, qui est entré en vigueur le 1er avril 1975, renfermant des dispositions grâce auxquelles le gouvernement fédéral s'occupera du programme de relevés hydrométriques et partagera le coût des mesures avec la province.

COOPÉRATION ET REMERCIEMENTS

Le travail entrepris en coopération avec d'autres organismes représente une partie importante des activités de la Division des relevés hydrologiques du Canada. On a maintenu une étroite collaboration avec les organismes, publics ou privés, qui s'intéressent aux ressources en eau. On a échangé des données portant sur l'écoulement ou sur d'autres points, et l'assistance fournie par beaucoup d'organismes a facilité les opérations de jaugeage.

Pour ce qui est des eaux adjacentes à la frontière internationale, certaines stations de jaugeage dépendent du Canada (ou des États-Unis) suite à un accord avec les États-Unis (ou le Canada), et les relevés sont faits et compilés de façon à satisfaire les deux pays. Ces stations sont nommées «Stations internationales de jaugeage».

La Division des relevés hydrologiques du Canada est redevable à maints organismes de l'aide et de la collaboration précieuses qu'ils lui ont apportées lors de la prise des relevés hydrométriques.

On trouvera les noms des organismes dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Les noms des organismes qui ont fourni des données apparaissent dans la présente publication sous les stations particulières.

EQUIVALENTS OF MEASURE

The following list of convenient equivalents of measure includes the relationship between imperial units and the International System of Units (SI).

1 inch equals 2.54 cm (centimetres)
1 foot equals 0.3048 m (metre)
1 statute mile equals 1.6093 km (kilometres)

1 cm (centimetre) equals 0.393 70 inch
1 m (metre) equals 3.2808 feet
1 km (kilometre) equals 0.621 37 mile

1 acre equals 43 560 square feet
1 acre equals 0.404 69 ha (hectare)
1 square mile equals 640 acres
1 square mile equals 2.5900 km^2 (square kilometres)
1 square mile equals 259.0 ha (hectares)

1 ha (hectare) equals 10 000 m^2 (square metres)
1 ha (hectare) equals 2.4710 acres
1 km^2 (square kilometre) equals 0.386 10 square mile

1 cubic foot equals 6.2288 imperial gallons
1 imperial gallon equals 4.546 09 L (litres)
1 imperial gallon equals 1.2010 U.S. gallons
1 U.S. gallon equals 0.133 68 cubic foot
1 cubic foot equals 0.028 317 m^3 (cubic metre)
1 m^3 (cubic metre) equals 35.315 cubic feet
1 dam^3 (cubic decametre) equals 1000 m^3 (cubic metres)
1 dam^3 (cubic decametre) equals 1 mm (millimetre) over 1 km^2 (square kilometre)

1 cubic foot per second for one day equals 1.9835 acre-feet
1 cubic foot per second for one day covers one square mile to a depth of 0.037 19 inch
1 acre-foot equals 1.2335 dam^3 (cubic decametres)
1 m^3/s (cubic metre per second) for one day equals 86.4 dam^3 (cubic decametre)
1 m^3/s (cubic metre per second) for one day covers one square kilometre to a depth of 0.0864 m (metre)

1 foot per second equals 0.6818 mile per hour
1 mile per hour equals 1.467 feet per second
1 m/s (metre per second) equals 3.6 km/h (kilometre per hour)
1 km/h (kilometre per hour) equals 0.2778 m/s (metre per second)

1 cubic foot per second equals 0.028 317 m^3/s (cubic metre per second)
1 m^3/s (cubic metre per second) equals 35.315 cubic feet per second

1 pound equals 0.453 59 kg (kilogram)
1 kg (kilogram) equals 2.2046 pounds

1 short ton (2000 pounds) equals 0.907 18 t (tonne)
1 t (tonne) equals 2204.6 pounds

degrees Celsius = 5/9 (degrees Fahrenheit - 32)
degrees Fahrenheit = 9/5 (degrees Celsius) + 32

ÉQUIVALENCES DES UNITÉS DE MESURE

Voici une liste des unités de mesure impériales et leurs équivalences dans le Système international d'unités (SI).

1 pouce vaut 2.54 cm (centimètres)
1 pied vaut 0.3048 m (mètre)
1 mille terrestre équivaut à 1.6093 km (kilomètre)

1 cm (centimètre) équivaut à 0.393 70 pouce
1 m (mètre) équivaut à 3.2808 pieds
1 km (kilomètre) équivaut à 0.621 37 mille

1 acre vaut 43 560 pieds carrés
1 acre équivaut à 0.404 69 ha (hectare)
1 mille carré vaut 640 acres
1 mille carré équivaut à 2.5900 km^2 (kilomètres carrés)
1 mille carré équivaut à 259.0 ha (hectare)

1 ha (hectare) vaut 10 000 m^2 (mètres carrés)
1 ha (hectare) équivaut à 2.4710 acres
1 km^2 (kilomètre carré) équivaut à 0.386 10 mille carré

1 pied cube équivaut à 6.2288 gallons impérials
1 gallon impérial vaut 4.546 09 L (litres)
1 gallon impérial équivaut à 1.2010 gallon américain
1 gallon américain équivaut à 0.133 68 pied cube
1 pied cube vaut 0.028 317 m^3 (mètre cube)
1 m^3 (mètre cube) vaut 35.315 pieds cubes
1 dam^3 (décamètre cube) vaut 1000 m^3 (mètres cubes)
1 dam^3 (décamètre cube) vaut 1 mm (millimètre) qui couvre 1 km^2 (kilomètre carré)

1 pied cube par seconde pendant un jour équivaut à 1.9835 acre-pied
1 pied cube par seconde pendant un jour équivaut à un volume d'un mille carré par 0.037 19 pouce
1 acre-pied équivaut à 1.2335 dam^3 (décamètres cubes)
1 m^3/s (mètre cube par seconde) pour un jour vaut 86.4 dam^3 (décamètre cube)
1 m^3/s (mètre cube par seconde) pour un jour couvre un kilomètre carré à une profondeur de 0.0864 m (mètre)

1 pied par seconde équivaut à 0.6818 mille par heure
1 mille par heure équivaut à 1.467 pied par seconde
1 m/s (mètre par seconde) vaut 3.6 km/h (kilomètre par heure)
1 km/h (kilomètre par heure) vaut 0.2778 m/s (mètre par seconde)

1 pied cube par seconde équivaut à 0.028 317 m^3/s (mètre cube par seconde)
1 m^3/s (mètre cube par seconde) équivaut à 35.315 pieds cubes par seconde

1 livre équivaut à 0.453 59 kg (kilogramme)
1 kg (kilogramme) équivaut à 2.2046 livres

1 tonne courte (2000 livres) équivaut à 0.907 18 t (tonne)
1 t (tonne) équivaut à 2204.6 livres

degrés Celsius = 5/9 (degrés Fahrenheit - 32)
degrés Fahrenheit = 9/5 (degrés Celsius) + 32

PUBLICATION OF SURFACE WATER AND SEDIMENT DATA

Surface Water Data have been published in a variety of formats in imperial units since 1908 in approximately 300 publications which are now mostly out-of-print. Commencing with the 1979 publications, data are presented in the International System of Units (SI). However, the format has remained the same wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province(s) or territories covered and the year in which data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically, with two years of data per page.

The first edition of a *Surface Water Data Reference Index* was published for data to 1966 by province or region Subsequent editions were published annually or biennially in one publication for Canada. Commencing with the 1979 publication, data are presented in the International System of Units (SI) and future editions will be published biennially. Gauging stations are listed by province or territory, in upstream to downstream order. Coloured maps showing the locations of both active and the discontinued stations were included in the first and second editions and were provided in a separate Hydrometric Map Supplement to the 1972 and the 1977 editions. The latest editions of the Reference Index and the Hydrometric Map Supplement supersede all previous editions.

The first edition of a publication series titled *Historical Streamflow Summary* was produced for data to 1970. Subsequent editions have been published every three years. This publication series contains a summary of historical monthly and annual mean discharges and annual extremes for the entire period of record for all stations where streamflow data have been collected during the history of the Water Survey of Canada. Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1982 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

The first edition of a publication series titled *Historical Water Levels Summary* was produced for data to 1976. This publication series contains a summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data have been collected during the history of the Water Survey of Canada. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion in the publication (daily water levels for stations

PUBLICATION DES DONNÉES SUR LES EAUX DE SURFACE ET LES SÉDIMENTS

Depuis 1908, les *Données sur les eaux de surface* ont été publiées, en utilisant diverses formules et en ayant recours au système d'unités impériales, dans quelque 300 publications lesquelles sont pour la plupart épuisées. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Toutefois, la présentation est toujours la même, c'est-à-dire que le Canada est divisé en huit régions. Chaque province représente une région distincte sauf le Nouveau-Brunswick, la Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui constituent la région des provinces de l'Atlantique, comme c'est le cas aussi pour le Yukon et les Territoires du Nord-Ouest qui sont réunis en une seule région. Les publications sont identifiées par le nom des provinces ou territoires concernés et par l'année de la cueillette des données. Les données sont publiées annuellement, en fonction de l'année civile, et les stations sont classées par ordre alphabétique, chaque page de données couvrant deux années.

La première édition de l'*Index de référence des données sur les eaux de surface* comprenait les données disponibles jusqu'en 1966, de chaque province ou région. Les éditions subséquentes étaient publiées annuellement ou tous les deux ans en une seule publication pour tout le Canada. À partir de 1979, les données sont fournies dans le Système international d'unités (SI) et les éditions subséquentes vont paraître tous les deux ans. Les stations de jaugeage sont présentées par province ou territoire et placées dans l'ordre de leur position, d'amont en aval. Des cartes en couleurs, qui indiquent l'emplacement des stations hydrométriques en service, y compris celles qui ne le sont plus, ont paru dans les première et deuxième éditions ainsi que dans le *Supplément de cartes hydrométriques* de 1972 et de 1977. L'édition la plus récente de l'*Index de référence* et celle du *Supplément de cartes hydrométriques* annulent les éditions antérieures.

La première édition d'une série de publications intitulée *Sommaire chronologique de l'écoulement* renfermait les données disponibles jusqu'en 1970. Les éditions subséquentes étaient publiées tous les trois ans. Cette série de publications renferme un résumé des moyennes mensuelles et annuelles des débits ainsi que les débits extrêmes annuels pour toute la période d'enregistrement et pour toutes les stations où des données de débit sont recueillies par la Division des relevés hydrologiques du Canada. Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1982 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

La première édition d'une série de publications intitulée *Sommaire chronologique des niveaux d'eau* comprenait les données disponibles jusqu'en 1976. Cette série de publications contient un résumé des niveaux moyens mensuels et annuels ainsi que des niveaux extrêmes annuels pour la période d'enregistrement pour toutes les stations de lacs ou de réservoirs où des données sur les niveaux d'eau sont recueillies par la Division des relevés hydrologiques du Canada. Elle renferme également un résumé des niveaux d'eau pour toutes les stations de rivières effectuant «uniquement» des relevés de niveaux d'eau ou pour certaines stations de rivières où des données de débit sont recueillies de même que des données

where streamflow data are collected are not normally published in the annual Surface Water Data publications). Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1983 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

During the years 1948 to 1960, some sediment data were collected for several Prairie rivers to meet the needs of particular projects. The first Water Resources Paper series containing sediment data incorporated a selection of these data and also data for part of the year ending September 30, 1961, at stations established for the continuing program. The second issue was a biennial publication covering only the continuing program for the 1962 and 1963 water years. All subsequent editions titled *Sediment Data Canadian Rivers* have been published annually. The sediment data since 1978 have been presented entirely in the International System of Units (SI).

Commencing with 1984, the *Sediment Data* are presented and published in a new format wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province or territories covered and the year in which the data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically.

The first edition of a *Sediment Data Reference Index* was published for data to 1972. It contains a tabulation of locations in Canada where sediment data were collected by the Water Survey of Canada. The index has been subdivided alphabetically by province or territory, with sediment survey stations also listed alphabetically. Commencing with the 1978 publication, data are presented in the International System of Units (SI) and will continue to be published biennially. The latest edition supersedes all previous editions because it contains any corrections or additions since the last publication.

The first edition of a new publication series titled *Historical Sediment Data Summary for Canadian Rivers* was produced for data to 1974. This publication contains a summary of historical monthly and annual mean suspended sediment load, and annual extremes of daily suspended sediment concentration and loads and total annual suspended load. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI). This publication has been discontinued, as much of the information is now included in the new annual *Sediment Data* publication.

sur les niveaux d'eau qui peuvent répondre aux besoins des utilisateurs (en général, les niveaux d'eau quotidiens de stations effectuant des relevés de débit ne sont pas publiées dans les publications annuelles des données sur les eaux de surface). Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1983 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

De 1948 à 1960, on a recueilli des données pour plusieurs cours d'eau des Prairies en prévision de la réalisation de certains projets. La première publication contenant des données sur les sédiments a paru dans la série intitulée *Water Resources Paper*; elle présentait un choix de ces données ainsi que des données recueillies en 1961 avant le 30 septembre à des stations établies pour la réalisation du programme permanent. La deuxième publication a porté sur les données recueillies dans le cadre du programme au cours des années hydrologiques 1962 et 1963. Par la suite, les données ont été publiées annuellement sous le titre *Données sur les sédiments – rivières canadiennes*. Depuis 1978, les données sont exprimées en unités du Système international (SI).

En 1984, la présentation des données a été modifiée. Le Canada a été divisé en huit régions, une région pour chaque province, sauf le Nouveau-Brunswick, Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui, ensemble, forment la région des provinces de l'Atlantique, et les Territoires du Yukon et du Nord-Ouest, qui forment une autre région. Les publications sont nommées selon la région couverte et l'année des données (année civile). Ces publications sont annuelles. Les stations y sont présentées par ordre alphabétique.

Un *Index de référence des données sur les sédiments* est publié. La première édition portait sur les données disponibles jusqu'en 1972. Les emplacements où des données sur les sédiments ont été recueillies au Canada par la Division des relevés hydrologiques y sont présentés sous forme de tableau. L'*Index* est subdivisé selon l'ordre alphabétique par province ou territoire, et les stations de mesure des sédiments sont classées par ordre alphabétique. À partir de 1978, les données sont exprimées en unités du Système international (SI). L'*Index* est publié tous les deux ans; l'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour effectuées depuis la dernière parution.

Une autre série de publications a porté le titre *Sommaire chronologique des données sur les sédiments de rivières canadiennes*. La première édition renfermait les données disponibles jusqu'en 1974. Cette série présentait un résumé donnant les moyennes mensuelles et annuelles historiques du débit des sédiments en suspension, les valeurs annuelles extrêmes de la concentration journalière et du débit journalier des sédiments en suspension et le débit annuel total des sédiments en suspension. À partir de 1978, les données ont été présentées en unités du Système international (SI). Cette série a été abandonnée, car une bonne partie de l'information est maintenant contenue dans la nouvelle publication annuelle intitulée *Données sur les sédiments*.

EXPLANATION OF HISTORICAL WATER LEVELS SUMMARY PUBLICATION

A. General Description

Descriptive information about a gauging station is given herein below the table of monthly and annual mean water levels. This refers to such items as latitude and longitude, drainage area and whether the flow is natural or regulated (the year that regulation began is given, if known); International Gauging Stations are identified and the names of co-operating agencies who supply data are given; unusual conditions are explained under "Remarks".

This descriptive information (except the "Remarks" statement) is also given in the Surface Water Data Reference Index and the annual Surface Water Data publications. However, these two publications contain additional information not given herein such as the type of gauge, period of record and other pertinent remarks. Historical water level data as contained herein are published by province or region and also in alphabetical order as in the annual Surface Water Data publications. However, the Historical Water Levels Summary publications contain data for both active and discontinued water level stations and do not contain any discharge data. These publications will be published every two years and will contain data for all water level stations for the entire period of record not just the data for the intervening two years.

B. Method of Tabulation of Data

For gauging stations where systematic water level data have been obtained, the following are given for the period of record to 1987 inclusive:

1. Summary of monthly and annual mean water levels;
2. Annual maximum instantaneous water levels;
3. Annual maximum and minimum daily water levels;
4. Identification of the extreme recorded for the period of record;
5. Datum to which water levels are referred.

The following standard symbols are used opposite the daily stage to which they apply. These symbols will not appear opposite the monthly and annual mean water levels, but will appear with the annual maximum instantaneous value and the annual maximum and minimum daily values, if applicable:

A – Manual Gauge – indicates that one or more manual gauge observations per day were obtained and used as the mean for the day for a gauging station equipped with a recording gauge during that particular year. A station may have several periods of recording or manual gauges throughout its history. For more details concerning the type of gauge operated during the period of record, the *Surface Water Data Reference Index* should be consulted.

EXPLICATION DU *SOMMAIRE CHRONOLOGIQUE DES NIVEAUX D'EAU*

A. Description générale

On trouve les renseignements descriptifs pour une station des relevés des niveaux d'eau, sous l'extrait des moyennes mensuelles et annuelles. Il s'agit de la latitude et de la longitude; de la superficie du bassin versant; du débit reconnu comme naturel ou régularisé (on indique l'année où la régularisation a débuté, si elle est connue); des stations internationales de jaugeage et des noms des organismes ayant fourni des données ainsi que des précisions sur les conditions spéciales qui prévalaient à la station (elles figurent dans les «Remarques»).

On trouvera également ces renseignements descriptifs (sauf les «Remarques») dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Cependant, ces dernières traitent d'information additionnelles telles que du type de jauge, de la période d'enregistrement et d'autres remarques pertinentes. Les données historiques sur les niveau d'eau, qui sont contenues dans la présente publication, sont subdivisées en ordre alphabétique selon les provinces ou les territoires comme pour les publications annuelles des *Données sur les eaux de surface*. Par contre, le *Sommaire chronologique des niveaux d'eau* contient des données non seulement de stations en opération, mais aussi de stations qui ne le sont plus; aucune donnée sur le débit n'est toutefois fournie. Cette publication paraîtra tous les deux ans et portera sur les données de toutes les stations de relevés des niveau d'eau pour toute la période d'enregistrement plutôt que sur les données qui ne couvrent que les deux années.

B. Présentation sous forme de tableaux des données

Pour les stations où on a effectué un relevé systématique des niveaux d'eau, les données suivantes sont présentées pour la période d'enregistrement allant jusqu'en 1987 inclusivement:

1. Un extrait des moyennes mensuelles et annuelles;
2. Un tableau des valeurs annuelles maximales instantanées;
3. Un tableau des valeurs quotidiennes maximale et minimale annuelles;
4. Un tableau des valeurs extrêmes enregistrées pour toute la période d'observation;
5. Le plan de référence auquel les niveaux d'eau sont reportés.

Les symboles normalisés donnés ci-après sont inscrits à côté des niveaux d'eau quotidiens auxquels ils se rapportent. Les symboles ne sont fournis ni avec les niveaux d'eau moyens mensuels, ni avec les niveaux d'eau moyens annuels, mais ils paraissent avec les valeurs appropriées, c'est-à-dire la valeur instantanée maximale annuelle et les valeurs quotidiennes maximale et minimale annuelles:

A – Jauge manuelle – indique qu'on a effectué à une station de jaugeage dotée d'une jauge enregistreuse au moins une observation par jour à l'aide d'une jauge manuelle et qu'on s'en est servi comme moyenne quotidienne pour l'année en question. Toute station peut comporter diverses périodes où les relevés sont effectués soit à partir d'une jauge enregistreuse, soit à l'aide d'une jauge manuelle. Pour obtenir d'autres renseignements sur le genre de jauge qui a servi lors de la période d'observation, il faut consulter l'*Index de référence des données sur les eaux de surface*.

E – Estimated – indicates any estimated data. It indicates that the value was determined by some indirect method such as interpolation, extrapolation, estimation from a graph of observed readings, comparison with other streams or by comparison with meteorological data.

R – Revised – indicates that a revision, correction or addition has been made to the historical data base after January 1, 1988.

1. *The summary of monthly and annual mean water levels* gives:

   (a) the monthly mean in metres for each month for which there is a complete month of daily water levels. Records of daily water levels for partial months, if obtained, are published in annual publications or are available from the Regional Chief;

   (b) the annual mean water level in metres if there are daily water levels for the complete year;

   (c) the mean of all the monthly means;

   (d) the mean of all the annual means.

2. *The annual maximum instantaneous water level* in metres is given for each year if available. This figure is usually available if the station is equipped with a recording gauge. It may also be estimated from high water marks or from a graph of observed water level readings during the day.

3. *The annual maximum and minimum daily water levels* in metres are given for each year where daily water levels have been obtained for the entire year or where they are considered to be valid for the year even though some daily water levels are missing.

4. *The extreme recorded for the period of record* is identified by an asterisk within the table of annual maximum instantaneous, maximum daily and minimum daily values.

5. *The datum to which the water levels are referred* is shown following both the "Summary of Monthly and Annual Mean Water Levels" table; and the "Annual Extremes of Water Levels" table. If the water levels are referenced to a second datum, this datum is also shown with the conversion factor.

   Occasionally, the water level records at a station are collected for two or more periods for which the water levels cannot be referenced to a common datum. In this case, the datum to which the water levels are referred is shown following each period, and a message is printed at the bottom of the tables, indicating that the water levels are referred to several unrelated datums.

E – Estimatives – indique une donnée estimative, c'est-à-dire qu'on a déterminé la valeur de façon indirecte, par exemple par interpolation, extrapolation, à l'aide de graphique, ou par comparaison avec d'autres cours d'eau ou avec des données météorologiques.

R – Révisé – indique qu'il y a eu révision, correction ou addition à la base des données chronologiques des après le 1er janvier 1988.

1. *L'extrait des moyennes mensuelles et annuelles* (The summary of monthly and annual mean water levels) donne:

   (a) la moyenne mensuelle, exprimée en mètres, des valeurs quotidiennes des niveaux d'eau pour le mois entier. Pour les stations où on n'a mesuré les niveaux d'eau quotidiens que pour une partie du mois, les données paraissent dans les publications annuelles ou peuvent être obtenues du chef régional;

   (b) la moyenne annuelle, en mètres, pour les stations où on a obtenu des relevés quotidiens pour une année entière;

   (c) la moyenne de toutes les moyennes mensuelles;

   (d) la moyenne de toutes les moyennes annuelles.

2. *Le tableau des valeurs annuelles maximales instantanées* (The annual maximum instantaneous water level), exprimées en mètres, est fourni pour toute année où des données sont disponibles. La majorité des stations munies de jauges enregistreuses détiennent ces données. Elles peuvent également être évaluées à partir du niveau des hautes eaux ou d'un graphique illustrant les niveaux quotidiens.

3. *Le tableau des valeurs quotidiennes minimale et maximale annuelles* (The annual maximum and minimum daily water levels), exprimées en mètres, donne les valeurs pour les stations où on a fait des relevés quotidiens pour une année entière, les valeurs sont fournies si elles sont valables pour l'année en cause.

4. *Le tableau des valeurs extrêmes enregistrées pour toute la période d'observation* (The extreme recorded for the period of record) est indiqué par un astérisque et est compris avec les valeurs annuelles maximales instantanées et les valeurs quotidiennes minimale et maximale annuelles.

5. *Le plan de référence auquel les niveaux d'eau* sont reportés est fourni à la suite de l'extrait des moyennes mensuelles et annuelles et du tableau des valeurs extrêmes. Si les niveaux d'eau ont trait à un deuxième plan de référence, ce dernier est également indiqué même que la constante de conversion.

   Il arrive que les relevés des niveaux d'eau effectués à une station s'appliquent à plus d'une période d'observation de sorte qu'ils ne peuvent être reportés à un même plan de référence. En pareil cas, le plan de référence auquel les niveaux d'eau sont reportés est fourni pour chacune des périodes d'observation et un message imprimé à la suite des tableaux indique que les niveaux d'eau ont trait à plusieurs plans de référence différents.

REVISIONS

A number of corrections or revisions have been made to previously published data. Many of these were required because of typographical or computational errors which were exposed when daily discharges were stored on magnetic tape and monthly means were re-calculated by computer. Other errors were discovered or different interpretations of basic data were made during the systematic review of historical streamflow data presently underway, for example, these revisions may have been justified because a more reliable stage-discharge relationship had been developed.

Revisions to daily discharges or daily water levels are not published at present. However, those stations where a systematic review has been conducted are identified in the Surface Water Data Reference Index publication. The Historical Streamflow Summary publications contain revisions to monthly and annual mean discharges, and annual extremes of discharge. The Historical Water Levels Summary publications contain revisions to monthly and annual mean water levels, and annual extremes of water level. Recent revisions, corrections or additions made to the historical discharges and water levels are indicated by an "R" symbol in the summary publications. This "R" symbol is deleted from the data bank after publication of the summaries. Detailed information on revisions to historical data is available from the appropriate Regional Chief.

ACCURACY OF HYDROMETRIC DATA

The overall accuracy or the degree of reliability of hydrometric data (water level data) referred to herein depends upon the type of gauge, stability of gauge, accuracy of observation, measurement of reference datum, computation procedures and interpretation of records. Because of all these variable factors, the number of significant figures used herein has been standardized for uniformity of presentation and does not reflect the degree of accuracy of the data. The Water Resources Branch standard for storing water level data is to three decimal points (0.001 m), although some contributing agencies provide data to two decimal points (0.01 m).

A measure of the reliability of the records can be made by an examination of the distribution of the symbols A and E. In general, water level data collected utilizing a water-stage recorder are more reliable and accurate than those using a manual gauge only (especially for small or flashy streams) or those obtained by estimation.

RÉVISIONS

On a corrigé ou révisé beaucoup de données déjà publiées. Il a été nécessaire d'effectuer plusieurs corrections, car on a relevé des erreurs typographiques ou de calculs lorsqu'on a enregistré les débits quotidiens sur rubans magnétiques et qu'on a recalculé à l'aide d'ordinateurs les moyennes mensuelles. On a aussi relevé d'autres erreurs ou fait des interprétations différentes de données de base au cours de la révision rétrospective systématique des données de débit qu'on est à faire en ce moment. Ainsi, on peut justifier des corrections, par le fait qu'on ait trouvé une relation hauteur-débit plus sûre.

Les corrections apportées aux débits quotidiens ou aux niveaux d'eau quotidiens ne sont pas publiées, du moins pour le moment. Cependant, les stations où on a effectué une révision systématique sont identifiées dans l'*Index de référence des données sur les eaux de surface*. Les publications intitulées *Sommaire chronologique de l'écoulement* contiennent des données sur les moyennes mensuelles et annuelles des débits et sur les extrêmes annuels des débits qu'on a révisées. Les publications intitulées *Sommaire chronologique des niveaux d'eau* renferment les révisions apportées aux niveaux moyens mensuels et annuels ainsi que les extrêmes annuels. Les révisions et corrections apportées récemment aux débits chronologiques et aux niveaux d'eau sont accompagnées du symbole «R» dans les publications sommaires. Ce symbole «R» est omis de la banque de données après la publication des sommaires. On peut obtenir plus de détails sur les révisions en s'adressant au chef régional concerné.

EXACTITUDE DES DONNÉES HYDROMÉTRIQUES

La précision totale ou le degré d'exactitude des données hydrométriques (données sur le niveau des eaux) dont on parle ici, sont basés sur le type de jauge, la stabilité de la jauge, la précision des observations, la mesure de la donnée de référence, l'évaluation des procédés et l'interprétation des chiffres. À cause de toutes ces variables, on a normalisé, pour des fins d'uniformité de présentation, le nombre de chiffres significatifs, mais ceci ne reflète pas le degré d'exactitude des données. Dans la Direction des ressources en eau, les normes de cueillette des données sur le niveau des eaux sont de l'ordre de trois décimales (0.001 m), alors que certains organismes dans ce domaine n'exigent que deux décimales (0.01 m).

L'exactitude des données peut être appréciée par l'examen de la répartition des symboles A et E. En général, les données sur le niveau des eaux qui sont mesurées à l'aide d'un limnigraphe sont plus exactes que celles qui sont obtenues par estimation ou qui sont mesurées à l'aide d'une jauge manuelle seulement, surtout dans le cas de petits cours d'eau ou de cours d'eau à crues très rapides.

ADAMS LAKE - STATION NO. 11AB095

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	---	---	---	---	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 38 33 N DRAINAGE AREA, 27.5 km²
LONG 109 50 14 W REGULATED

ADAMS LAKE - STATION NO. 11AB095

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1985	---	1188.178 ON MAY 28	---	1985
1986	---	1188.390E ON SEP 27 *	1187.670E ON FEB 23	1986
1987	---	1188.251 ON APR 06	1185.400 ON JUL 29	1987
1988	---	1187.488 ON MAR 09	---	1988
1989	---	1187.498 ON JUN 29	1184.242E ON FEB 23 *	1989

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ALTAWAN RESERVOIR NEAR GOVENLOCK - STATION NO. 11AB089

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	897.797	897.707	---	---	---	1967
1968	---	---	898.185	898.626	897.505	896.837	896.180	894.420	---	---	---	---	---	1968
1969	---	---	---	---	899.746	898.572	---	897.185	---	896.554	---	---	---	1969
1970	---	---	---	898.952	---	---	---	895.299	894.861	894.769	---	---	---	1970
1971	---	---	894.757	---	---	---	897.585	896.511	896.003	895.924	---	---	---	1971
1972	---	---	---	---	898.860	897.999	897.210	895.903	895.750	895.708	---	---	---	1972
1973	---	---	895.916	896.204	896.501	895.542	894.399	891.848	891.765	891.671	---	---	---	1973
1974	---	---	---	---	898.859	899.659	898.853	897.650	897.233	897.135	---	---	---	1974
1975	---	---	896.989	897.752	900.069	899.777	899.711	899.021	898.770	898.714	---	---	---	1975
1976	---	---	899.581	900.010	899.547	899.128	898.989	898.132	897.734	897.472	---	---	---	1976
1977	---	---	897.378	897.369	897.017	896.004	894.615	890.974	891.115	891.158	---	---	---	1977
1978	---	---	891.235	899.418	899.964	899.353	899.110	898.367	898.050	897.790	---	---	---	1978
1979	---	---	898.946	900.094	899.967	898.999	898.412	897.590	897.429	897.059	---	---	---	1979
1980	---	---	896.766	897.044	896.339	895.099	894.269	891.127	890.609	889.600	---	---	---	1980
1981	---	---	895.860	895.873	895.584	893.415	892.602	890.235	889.953	889.581	---	---	---	1981
1982	---	---	889.600	891.849	899.621	899.773	899.435	898.468	898.296	898.216	---	---	---	1982
1983	---	---	898.314	898.066	897.835	897.362	896.796	895.895	895.428	894.570	---	---	---	1983
1984	---	---	894.554	894.892	892.643	890.595	890.376	890.085	889.826	889.536	---	---	---	1984
1985	---	---	***	897.403	896.844	895.351	892.832	890.751	890.725	***	---	---	---	1985
1986	---	---	900.001	899.889	899.926	899.534	899.307	898.567	898.761	899.052	---	---	---	1986
1987	---	---	899.316	899.969	899.465	898.804	898.274	898.198	898.146	897.552	---	---	---	1987
1988	---	---	897.476	897.892	896.466	896.192	894.630	893.594	893.433	893.331	---	---	---	1988
1989	---	---	893.214	895.572	893.451	892.406	892.150	892.019	891.939	891.839	---	---	---	1989
1990	---	---	898.254	899.819	899.647	899.701	899.255	898.320	897.873	897.671	---	---	---	1990
MEAN	---	---	***	897.826	897.898	897.148	896.428	895.224	895.068	***	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 10 00 N DRAINAGE AREA, 966 km² INTERNATIONAL GAUGING STATION
LONG 109 55 00 W REGULATED

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

ALTAWAN RESERVOIR NEAR GOVENLOCK - STATION NO. 11AB089

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	898.892 AT 1130 CST ON APR 11	898.816 ON APR 10	---	1968
1969	900.242 AT 0800 CST ON APR 12	900.230 ON APR 11	---	1969
1970	900.032 AT 1500 MST ON APR 15	900.032 ON APR 15	---	1970
1971	---	900.248 ON APR 23	---	1971
1972	900.458 AT 0400 CST ON MAR 19	900.434E ON MAR 18	---	1972
1973	896.987 AT 0830 CST ON MAY 07	896.981 ON MAY 06	---	1973
1974	899.998 AT 1200 CST ON JUN 01	899.989 ON JUN 01	---	1974
1975	900.574E AT 0600 CST ON MAY 07	900.541E ON MAY 07	896.981 ON MAR 06	1975
1976	900.535 AT 1400 CST ON MAR 18	900.522 ON MAR 18	897.441A ON NOV 02	1976
1977	897.468 AT 1830 CST ON APR 13	897.462 ON APR 13	890.778E ON AUG 02	1977
1978	900.440 AT 1304 CST ON APR 19	900.407 ON APR 19	---	1978
1979	900.423 AT 0247 CST ON APR 20	900.391 ON APR 19	---	1979
1980	897.219 AT 2016 CST ON APR 21	897.210 ON APR 21	889.598E ON SEP 27 *	1980
1981	895.968 AT 1939 CST ON MAY 20	895.945 ON MAY 20	---	1981
1982	900.036 AT 1702 CST ON JUN 02	900.014 ON MAY 21	---	1982
1983	---	898.640E ON MAY 30	---	1983
1984	895.065 AT 1255 CST ON APR 10	895.049 ON APR 10	---	1984
1985	898.534 AT 2240 CST ON APR 16	898.501 ON APR 17	889.829 ON JUL 19	1985
1986	901.630 AT 0457 CST ON SEP 26 *	901.322 ON SEP 26 *	---	1986
1987	900.128 AT 1823 CST ON APR 06	900.110 ON APR 06	---	1987
1988	898.202 AT 2033 CST ON APR 10	898.188 ON APR 10	---	1988
1989	896.208 AT 1053 CST ON MAY 04	896.202 ON MAY 04	889.920 ON MAY 20	1989
1990	900.319 AT 0624 CST ON MAY 27	900.292 ON MAY 27	891.948A ON FEB 23	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

AMISK LAKE NEAR FLIN FLON - STATION NO. 05KG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	---	---	---	1.019	---	---	1959
1960	---	0.964	0.935	---	---	1.232	1.345	---	---	---	1.049	---	---	1960
1961	0.958	---	0.901	0.882	---	0.996	---	---	---	---	---	---	---	1961
1962	0.744	---	0.711	---	---	---	1.154	---	---	0.924	0.858	0.852	---	1962
1963	0.850	0.823	---	---	0.981	1.106	1.204	1.375	1.430	1.372	1.232	1.139	---	1963
1964	1.069	0.957	0.926	0.897	0.984	---	---	---	---	---	---	---	---	1964
1965	---	---	---	1.065	1.233	1.468	1.541	1.554	1.492	1.425	---	1.320	---	1965
1966	1.272	1.213	---	---	1.094	1.183	---	1.394	1.285	1.166	---	1.050	---	1966
1967	---	1.003	0.969	0.939	0.948	1.049	1.081	1.068	0.976	0.908	0.874	---	---	1967
1968	---	---	---	---	---	---	0.941	0.871	---	---	---	---	---	1968
1969	---	---	---	---	---	---	0.996	0.951	---	0.951	---	---	---	1969
1970	---	---	0.956	0.948	1.000	---	1.296	---	1.352	1.297	---	---	---	1970
1971	---	---	---	---	---	---	---	1.169	---	---	---	---	---	1971
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	2.167	---	1.816	---	---	1974
1975	---	---	---	---	1.271	---	---	---	---	---	---	---	---	1975
1976	---	---	---	---	---	---	---	---	---	---	---	---	---	1976
1977	---	---	---	0.885	0.933	1.121	1.131	1.074	1.017	0.980	0.995	0.994	---	1977
1978	---	---	---	0.952	1.000	1.018	0.961	0.936	0.944	0.959	1.015	1.068	---	1978
1979	---	---	---	1.029	1.095	1.229	1.205	1.100	1.070	---	1.092	1.143	---	1979
1980	1.183	1.188	---	1.146	1.094	1.034	0.931	0.861	0.837	0.847	0.858	0.877	---	1980
1981	0.917	---	---	0.933	0.937	0.940	0.921	0.845	0.753	0.696	0.678	0.697	---	1981
1982	---	---	---	---	---	---	---	0.930	0.920	0.920	0.929	0.965	---	1982
1983	---	0.976	0.982	0.982	---	---	1.442	1.565	1.590	1.632	1.590	1.495	---	1983
1984	1.406	1.325	1.237	1.227	1.255	1.334	1.543	1.479	1.347	1.281	1.272	1.243	1.330	1984
1985	1.192	1.143	1.085	1.066	1.286	1.570	1.823	1.774	1.594	1.393	1.258	1.170	1.365	1985
1986	1.107	1.049	0.993	0.969	1.039	1.099	1.143	1.273	1.204	1.156	1.103	1.088	1.103	1986
1987	1.059	1.045	1.017	0.997	1.022	1.064	1.083	1.034	0.967	0.903	0.851	0.835	0.990	1987
1988	0.834	0.834	0.824	0.842	0.858	0.846	0.817	0.778	0.754	0.721	0.697	0.707	0.793	1988
1989	0.707	0.706	0.698	0.694	0.721	0.744	0.780	0.686	0.656	0.602	0.607	0.623	0.685	1989
1990	0.638	0.653	0.671	0.667	0.803	0.905	0.944	0.910	0.850	0.802	0.795	0.795	0.787	1990
MEAN	0.995	0.994	0.922	0.951	1.029	1.108	1.156	1.125	1.160	1.047	1.029	1.003	1.008	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 40 05 N
LONG 102 05 03 W
DRAINAGE AREA, 14 600 km²
NATURAL FLOW

AMISK LAKE NEAR FLIN FLON - STATION NO. 05KG003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1959	---	---	---	1959
1960	---	1.307 ON JUL 24	0.927 ON MAR 21	1960
1961	---	1.009 ON JUN 10	0.738 ON OCT 03	1961
1962	---	1.201 ON JUL 03	---	1962
1963	---	1.463 ON SEP 14	---	1963
1964	---	---	---	1964
1965	---	1.591 ON JUL 31	1.055 ON MAR 31	1965
1966	---	1.445 ON JUL 21	1.039 ON DEC 30	1966
1967	---	1.116 ON JUL 23	0.863 ON NOV 30	1967
1968	---	0.975 ON JUL 14	0.820 ON APR 03	1968
1969	---	1.061 ON JUN 08	---	1969
1970	---	1.399 ON AUG 18	---	1970
1971	---	1.308 ON JAN 03	1.067 ON SEP 25	1971
1973	---	1.594 ON AUG 01	---	1973
1974	---	2.195 ON SEP 07 *	---	1974
1975	---	1.567 ON JAN 01	1.061 ON DEC 31	1975
1976	---	1.106 ON AUG 02	0.905 ON JUN 01	1976
1977	---	1.146 ON JUL 08	0.860 ON MAR 29	1977
1978	---	1.085E ON DEC 25	---	1978
1979	---	1.265A ON JUN 25	---	1979
1980	1.210 AT 1252 CST ON FEB 09	1.206 ON FEB 09	0.806 ON SEP 13	1980
1981	1.043 AT 0539 CST ON JUL 08	0.986 ON JUL 08	0.663 ON NOV 14	1981
1982	---	---	---	1982
1983	1.666 AT 0118 CST ON SEP 24	1.647 ON OCT 12	---	1983
1984	---	1.565E ON JUL 20	1.211E ON MAR 26	1984
1985	1.874 AT 0350 CST ON JUL 07 *	1.848 ON JUL 16	1.052 ON APR 08	1985
1986	1.353 AT 1635 CST ON AUG 15	1.305 ON AUG 15	0.956 ON APR 08	1986
1987	1.124 AT 2041 CST ON JUN 23	1.098 ON JUL 13	0.831 ON DEC 17	1987
1988	---	0.864E ON MAY 31	0.681 ON NOV 03	1988
1989	0.850 AT 2159 CST ON JUL 08	0.800 ON JUL 06	0.582 ON OCT 27 *	1989
1990	0.992 AT 0745 CST ON JUL 27	0.977 ON JUL 12	0.632 ON JAN 09	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ANGLIN LAKE RESERVOIR - STATION NO. 05GG005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1961	---	---	---	515.193	515.215	515.090	514.863	514.733	514.610	514.640	514.665	---	---	1961
1962	---	---	---	---	515.030	514.935	514.793	514.664	514.572	514.528	514.531	514.576	---	1962
1963	514.618	514.645	514.677	514.799	514.832	514.807	514.804	514.837	514.803	514.704	514.596	514.617	514.735	1963
1964	514.659	514.707	---	---	514.871	514.745	514.630	514.600	514.754	514.679	514.622	514.659	---	1964
1965	514.692	514.732	514.779	514.912	515.233	515.243	515.451	515.488	515.351	515.270	515.219	515.188	515.133	1965
1966	515.185	515.241	515.299	515.369	515.291	515.270	515.439	515.368	515.198	515.062	515.003	515.059	515.232	1966
1967	515.122	515.185	515.227	515.268	515.379	515.387	515.286	515.250	515.147	515.147	515.171	515.217	515.212	1967
1968	515.250	515.269	515.312	515.402	515.397	515.384	515.288	515.203	515.336	515.423	515.383	515.350	515.333	1968
1969	515.348	515.328	515.310	515.431	515.369	515.263	515.131	515.074	515.026	515.325	515.433	515.395	515.286	1969
1970	515.373	515.363	515.361	515.458	515.453	515.405	515.460	515.376	515.371	515.373	515.403	515.412	515.401	1970
1971	515.397	515.382	515.373	515.364	515.313	515.273	515.375	515.344	515.333	515.359	515.402	515.451	515.364	1971
1972	515.415	515.350	515.298	515.297	515.403	515.289	515.243	515.177	515.165	515.226	515.285	515.326	515.290	1972
1973	515.368	515.415	515.405	515.403	515.420	515.447	515.427	515.359	515.382	515.583	515.495	515.428	515.428	1973
1974	515.402	515.353	515.144	515.042	515.406	515.346	515.386	515.273	515.269	515.276	515.256	515.255	515.284	1974
1975	515.261	515.256	515.241	515.247	515.261	515.363	515.375	515.280	515.260	515.248	515.261	515.282	515.278	1975
1976	515.286	515.291	515.294	515.350	515.348	515.394	515.378	515.312	515.249	515.210	515.214	515.235	515.298	1976
1977	515.258	515.290	515.323	515.370	515.352	515.315	515.208	515.247	515.255	515.281	515.307	515.351	515.296	1977
1978	515.392	515.414	515.403	515.352	515.430	515.439	515.365	515.274	515.307	515.369	515.292	515.343	515.365	1978
1979	515.421	515.484	515.467	515.335	515.418	515.447	515.399	515.375	515.368	515.342	515.288	515.326	515.389	1979
1980	515.372	515.408	515.429	515.427	515.316	515.189	515.261	515.245	515.364	515.393	515.330	515.342	515.339	1980
1981	515.425	515.493	515.521	515.571	515.515	515.403	515.400	515.346	515.219	515.220	515.285	515.343	515.395	1981
1982	515.390	515.403	515.419	515.427	515.415	515.330	515.266	515.324	515.398	515.425	515.364	515.343	515.375	1982
1983	515.373	515.384	515.385	515.345	515.422	515.430	515.456	515.348	515.365	515.371	515.382	515.397	515.388	1983
1984	515.382	515.381	515.388	515.388	515.388	515.452	515.394	515.351	515.331	515.376	515.391	515.350	515.381	1984
1985	515.330	515.339	515.349	515.465	515.539	515.416	515.384	515.395	515.332	515.326	515.350	515.328	515.380	1985
1986	515.354	515.391	515.411	515.443	515.457	515.371	515.339	515.339	515.239	515.254	515.274	515.314	515.349	1986
1987	515.348	515.382	515.415	515.488	515.450	515.324	515.295	515.373	515.366	515.278	515.250	515.299	515.355	1987
1988	515.345	515.389	515.424	515.492	515.457	515.306	515.231	515.277	515.313	515.268	515.268	515.302	515.339	1988
1989	515.322	515.342	515.371	515.425	515.503	515.448	515.338	515.224	515.244	515.243	515.258	515.292	515.334	1989
1990	515.335	515.371	515.391	515.456	515.592	515.535	515.493	515.382	515.248	515.218	515.268	515.316	515.384	1990
MEAN	515.265	515.285	515.312	515.340	515.349	515.301	515.275	515.229	515.206	515.214	515.208	515.245	515.310	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 39 50 N LONG 106 00 30 W DRAINAGE AREA, 669 km² REGULATED

ANGLIN LAKE RESERVOIR - STATION NO. 05GG005

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1961	---	515.353A ON MAR 20	514.569 ON SEP 24	1961
1962	515.066 AT 1800 CST ON MAY 12	515.060 ON MAY 13	514.502 ON NOV 02 *	1962
1963	514.920 AT 1820 CST ON JUL 16	514.917 ON JUL 20	514.573A ON NOV 18	1963
1964	514.941 AT 1500 CST ON SEP 18	514.935 ON SEP 18	514.573 ON AUG 18	1964
1965	515.630 AT 0200 CST ON AUG 01	515.606 ON AUG 02	514.679 ON JAN 01	1965
1966	515.511 AT 1400 CST ON JUL 24	515.508 ON JUL 24	514.984 ON NOV 07	1966
1967	515.459 AT 2000 CST ON MAY 24	515.426 ON MAY 25	515.094 ON JAN 01	1967
1968	515.484 AT 1600 CST ON APR 03	515.481 ON APR 03	515.146 ON AUG 26	1968
1969	515.563 AT 1650 CST ON APR 16	515.557 ON APR 16	514.990 ON AUG 29	1969
1970	515.645 AT 1330 CST ON JUL 05	515.636 ON JUL 05	515.356 ON FEB 25	1970
1971	515.466 AT 0600 CST ON DEC 23	515.463 ON DEC 23	515.255 ON JUN 04	1971
1972	515.472 AT 1800 CST ON APR 28	515.466 ON APR 28	515.118 ON SEP 13	1972
1973	515.636 AT 0436 CST ON OCT 26	515.636 ON OCT 26	515.295 ON AUG 28	1973
1974	515.517 AT 1606 CST ON JUL 01	515.511 ON JUL 01	514.832 ON APR 11	1974
1975	515.493 AT 1454 CST ON JUN 30	515.484 ON JUL 01	515.219 ON MAY 12	1975
1976	515.426 AT 1420 CST ON JUN 13	515.420 ON JUN 13	515.197 ON OCT 07	1976
1977	515.429 AT 0818 CST ON MAY 28	515.414 ON MAY 28	515.188 ON JUL 06	1977
1978	515.490 AT 1350 CST ON MAY 03	515.487 ON MAY 03	515.243 ON AUG 30	1978
1979	515.524 AT 1142 CST ON MAR 02	515.523 ON MAR 02	515.274 ON NOV 15	1979
1980	515.453 AT 1203 CST ON APR 18	515.452 ON APR 18	515.139 ON JUN 22	1980
1981	515.637 AT 0822 CST ON APR 30	515.634 ON APR 30	515.193 ON SEP 20	1981
1982	515.478 AT 1807 CST ON APR 29	515.474 ON APR 29	515.227 ON AUG 01	1982
1983	515.526 AT 1917 CST ON JUL 03	515.507 ON JUL 03	515.272 ON APR 06	1983
1984	515.527 AT 1809 CST ON JUN 11	515.523 ON JUN 11	515.299E ON SEP 01	1984
1985	515.868 AT 1046 CST ON APR 22 *	515.828 ON APR 22 *	515.283 ON SEP 20	1985
1986	515.510 AT 2330 CST ON MAY 15	515.503 ON MAY 20	515.224 ON SEP 14	1986
1987	515.531 AT 0118 CST ON MAY 05	515.525 ON APR 28	515.239 ON NOV 05	1987
1988	515.520 AT 0618 CST ON APR 19	515.518 ON APR 18	515.208 ON JUL 11	1988
1989	515.539 AT 2136 CST ON MAY 24	515.529 ON MAY 25	515.181 ON SEP 02	1989
1990	515.620 AT 1340 CST ON MAY 14	515.612 ON MAY 16	515.209 ON OCT 09	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ARCOLA INDEX RESERVOIR - STATION NO. 05NC006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	28.475	28.513	---	28.409	28.328	---	---	---	---	1963
1964	---	---	---	---	---	---	28.317	28.191	---	---	---	---	---	1964
1965	---	---	---	---	---	28.020	27.954	27.873	---	---	---	---	---	1965
1966	---	---	---	---	29.592	---	29.333	29.144	29.030	---	---	---	---	1966
1967	---	---	---	28.709	28.732	28.659	---	28.143	---	---	---	---	---	1967
1968	---	---	---	28.912	28.781	28.653	---	---	28.274	---	---	---	---	1968
1969	---	---	---	---	30.628	---	---	---	---	---	---	---	---	1969
1970	---	---	---	---	---	---	30.490	30.292	30.120	30.022	---	---	---	1970
1972	---	---	---	30.281	30.678	30.637	30.500	30.390	30.249	---	---	---	---	1972
1973	---	---	---	29.825	29.787	29.714	29.533	29.362	29.237	---	---	---	---	1973
1974	---	---	---	---	30.697	30.652	30.468	30.292	30.194	30.077	---	---	---	1974
1975	---	---	---	---	30.705	30.683	30.545	30.375	30.430	30.411	---	---	---	1975
1976	---	---	---	---	30.659	30.656	30.558	30.403	30.225	30.060	---	---	---	1976
1977	---	---	---	29.713	29.658	29.541	29.347	29.139	29.023	28.945	---	---	---	1977
1978	---	---	---	29.190	29.354	29.337	29.263	29.061	28.921	28.825	---	---	---	1978
1979	---	---	---	28.984	30.104	30.105	29.934	29.738	29.590	29.472	---	---	---	1979
1980	---	---	---	30.541	30.501	30.285	30.159	30.068	29.988 *	29.886	---	---	---	1980
1981	---	---	---	29.760	29.649	29.540	29.382	29.240	29.048	28.978	---	---	---	1981
1982	---	---	28.666	29.633	30.442	30.324	30.165	30.003	29.834	29.701	---	---	---	1982
1983	---	---	29.426	29.696	29.826	29.715	29.564	29.293	29.120	29.035	---	---	---	1983
1984	---	---	28.926	29.629	29.581	29.429	29.186	28.919	28.719	28.684	---	---	---	1984
1985	---	---	28.710	29.439	29.501	29.408	29.243	29.139	29.123	29.091	---	---	---	1985
1986	---	---	30.270	30.648	30.615	30.473	30.362	30.207	30.050	30.006	---	---	---	1986
1987	---	---	30.156	30.740	30.580	30.422	30.281	30.152	29.998	29.881	---	---	---	1987
1988	---	---	29.599	29.608	29.618	29.423	29.209	28.977	28.781	28.657	---	---	---	1988
1989	---	---	28.316	28.470	28.408	28.278	28.072	27.860	27.679	27.534	---	---	---	1989
1990	---	---	27.755	28.379	28.345	28.230	28.138	28.132	28.213	28.066	---	---	---	1990
MEAN	---	---	29.092	29.564	29.788	29.596	29.565	29.312	29.312	29.301	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 42 08 N LONG 102 34 06 W DRAINAGE AREA, 1.4 km² REGULATED

ARCOLA INDEX RESERVOIR - STATION NO. 05NC006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1963	---	28.621 ON JUL 11	27.261 ON MAR 16	1963
1964	---	28.429 ON JUN 19	---	1964
1965	---	28.100 ON JUN 14	---	1965
1966	---	29.627 ON MAY 16	---	1966
1967	---	28.752 ON MAY 14	27.737 ON NOV 10	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	29.745A ON MAR 11	1970
1972	30.907 AT 1921 CST ON APR 11 *	30.824 ON APR 11	---	1972
1973	---	---	---	1973
1974	30.770 AT 2158 CST ON APR 18	30.739 ON APR 19	---	1974
1975	30.815 AT 1737 CST ON APR 28	30.803 ON APR 28	---	1975
1976	30.864 AT 0035 CST ON APR 07	30.827 ON APR 09 *	30.005 ON OCT 31	1976
1977	29.733 AT 0046 CST ON APR 11	29.730 ON APR 11	---	1977
1978	29.401 AT 1003 CST ON MAY 26	29.398 ON MAY 26	28.508A ON MAR 01	1978
1979	30.182 AT 1111 CST ON MAY 25	30.180 ON MAY 25	---	1979
1980	30.714 AT 0710 CST ON APR 08	30.712 ON APR 08	---	1980
1981	---	---	---	1981
1982	30.471 AT 1007 CST ON APR 29	30.471 ON APR 29	---	1982
1983	29.848 AT 1732 CST ON MAY 18	29.846 ON MAY 19	---	1983
1984	29.651 AT 2138 CST ON MAR 28	29.650 ON MAR 28	---	1984
1985	29.574 AT 1312 CST ON APR 25	29.573 ON APR 25	28.349E ON MAR 01	1985
1986	30.708 AT 1100 CST ON MAR 26	30.706A ON MAR 26	---	1986
1987	30.813E AT 2238 CST ON APR 04	30.806E ON APR 04	29.742A ON MAR 03	1987
1988	29.646 AT 0127 CST ON MAY 15	29.644 ON MAY 15	---	1988
1989	28.488 AT 0714 CST ON APR 24	28.486 ON APR 24	---	1989
1990	---	28.386A ON APR 03	27.126E ON MAR 08 *	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

AVONLEA INDEX RESERVOIR - STATION NO. 05JE010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 55 50 N LONG 105 06 30 W DRAINAGE AREA, 0.57 km²

AVONLEA INDEX RESERVOIR - STATION NO. 05JE010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1988	---	---	676.095E ON JUL 31 *	1988
1989	---	---	677.220E ON OCT 31	1989
1990	---	678.263E ON APR 30 *	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

AVONLEA RESERVOIR NEAR AVONLEA - STATION NO. 05JE007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	597.576	597.490	597.507	597.504	597.466	---	---	---	1974
1975	---	---	---	---	597.747	597.585	597.467	---	---	---	---	---	---	1975
1976	---	---	597.318	597.957	597.517	597.556	597.590	597.411	597.205	597.024	---	---	---	1976
1977	---	---	596.631	596.607	596.521	596.359	596.275	596.240	596.134	596.092	---	---	---	1977
1978	---	---	596.525	597.631	597.572	597.532	597.529	597.324	597.248	597.221	---	---	---	1978
1979	---	---	597.248	597.919	597.765	597.513	597.468	597.206	597.031	596.922	---	---	---	1979
1980	---	---	597.011	597.548	597.357	596.997	596.674	596.421	596.322	596.208	---	---	---	1980
1981	596.038	596.205	596.591	596.514	596.302	596.461	596.638	596.372	596.192	596.119	596.092	---	---	1981
1982	---	---	596.211	597.852	597.611	597.585	597.601	597.404	597.237	597.186	597.151	597.149	---	1982
1983	597.154	597.230	597.636	597.900	597.619	597.424	597.156	596.824	596.666	596.622	596.583	596.564	597.114	1983
1984	---	---	596.704	596.926	596.780	596.486	596.086	595.782	595.615	595.571	---	---	---	1984
1985	---	---	596.765	597.549	597.473	597.279	596.802	596.320	596.235	596.231	---	---	---	1985
1986	---	---	597.620	597.486	597.563	597.358	597.095	596.744	596.556	596.548	---	---	---	1986
1987	---	---	596.560	597.054	596.932	596.703	596.374	596.621	596.511	596.398	---	---	---	1987
1988	---	---	596.277	596.242	596.181	595.949	595.730	595.511	595.356	595.242	---	---	---	1988
1989	---	---	595.520	597.617	597.597	597.652	597.497	597.017	596.881	596.790	---	---	---	1989
1990	---	---	596.765	597.735	597.703	597.491	597.249	596.982	596.803	596.659	---	---	---	1990
MEAN	596.596	596.718	596.759	597.369	597.265	597.147	596.984	596.730	596.594	596.519	596.609	596.857	597.114	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 59 10 N LONG 105 00 23 W DRAINAGE AREA, 908 km² REGULATED

AVONLEA RESERVOIR NEAR AVONLEA - STATION NO. 05JE007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	599.328A AT 0830 CST ON APR 19	599.328A ON APR 19	---	1974
1975	598.923 AT 1139 CST ON APR 21	598.905 ON APR 21	---	1975
1976	598.795 AT 0314 CST ON APR 02	598.752 ON APR 02	596.744A ON NOV 01	1976
1977	---	---	---	1977
1978	598.085 AT 1431 CST ON MAR 28	598.076 ON MAR 28	---	1978
1979	598.817 AT 0114 CST ON APR 20	598.772 ON APR 20	---	1979
1980	597.659 AT 1611 CST ON APR 01	597.656 ON APR 01	---	1980
1981	596.900 AT 1852 CST ON JUN 22	596.895 ON JUN 22	596.026 ON FEB 12	1981
1982	599.402A AT 0753 CST ON APR 15 *	599.339A ON APR 15 *	---	1982
1983	598.237 AT 0306 CST ON APR 02	598.214 ON APR 02	596.552E ON DEC 31	1983
1984	596.980 AT 1206 CST ON APR 08	596.974 ON APR 08	595.549 ON OCT 16	1984
1985	597.948 AT 1229 CST ON MAR 19	597.937 ON MAR 19	---	1985
1986	597.849 AT 1827 CST ON MAY 11	597.829 ON MAY 11	---	1986
1987	597.120 AT 1608 CST ON APR 08	597.108 ON APR 08	---	1987
1988	596.301 AT 1909 CST ON MAR 26	596.293 ON MAR 23	---	1988
1989	597.788 AT 1855 CST ON JUN 15	597.778 ON JUN 15	595.133E ON MAR 01 *	1989
1990	597.782 AT 1730 CST ON APR 19	597.768 ON APR 19	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BAD LAKE - STATION NO. 05HF021

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	28.898	28.799	28.764	---	---	---	1972
1973	---	---	---	---	---	---	---	---	DRY	DRY	---	---	---	1973
1974	---	---	---	---	29.207	29.202	29.156	29.088	29.072	---	---	---	---	1974
MEAN	---	---	---	---	29.207	29.202	29.156	28.993	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 23 10 N, LONG 108 25 50 W

DATA CONTRIBUTED BY - UNIVERSITY OF SASKATCHEWAN

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

BAD LAKE - STATION NO. 05HF021

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	---	---	1972
1973	---	---	28.721 ON JUN 21 *	1973
1974	---	29.258 ON MAY 24 *	---	1974

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG QUILL LAKE NEAR KANDAHAR - STATION NO. 05MA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	514.872	514.770	514.684	---	---	---	---	514.696	---	1969
1971	---	---	---	---	---	---	514.756	---	---	---	---	---	---	1971
1972	---	---	514.688	---	---	---	---	---	---	---	---	---	---	1972
1973	---	514.695	---	---	---	---	514.814	---	514.622	514.562	---	---	---	1973
1974	---	---	---	---	---	---	---	---	515.111	515.105	515.118	---	---	1974
1975	---	---	---	---	---	---	515.384	515.326	515.480	---	---	---	---	1975
1978	---	---	---	---	---	515.654	515.623	515.532	515.518	515.491	---	---	---	1978
1979	---	---	---	---	---	516.112	516.035	515.942	515.865	515.821	---	---	---	1979
1980	---	---	---	---	515.970	515.844	515.775	515.732	515.676	515.634	515.590	---	---	1980
1981	---	---	---	---	---	515.570	515.527	515.496	515.389	515.377	---	---	---	1981
1982	---	---	---	---	---	---	515.364	515.254	515.181	---	---	---	---	1982
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
1989	---	---	---	---	---	514.224	514.157	514.055	514.040	514.061	---	---	---	1989
MEAN	---	514.695	514.688	---	515.421	515.362	515.212	515.334	515.209	515.150	515.354	514.696	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 46 54 N, LONG 104 19 10 W DRAINAGE AREA, 8 760 km² NATURAL FLOW

BIG QUILL LAKE NEAR KANDAHAR - STATION NO. 05MA010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	516.006 ON MAY 09 *	---	1980
1981	---	---	515.343 ON SEP 24	1981
1982	---	---	---	1982
1987	---	514.918 ON MAY 19	514.495 ON OCT 23	1987
1989	---	514.338 ON MAY 24	513.985 ON SEP 25 *	1989

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG SANDY LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	394.024	394.044	393.891	393.770	---	---	---	1974
1975	---	---	---	---	---	---	393.517	393.438	393.374	393.331	---	---	---	1975
1976	---	---	---	---	---	393.300	393.351	393.372	393.285	393.217	---	---	---	1976
1977	---	---	---	---	---	---	---	393.330	393.323	---	---	---	---	1977
1978	---	---	---	---	---	---	---	393.401	393.485	---	---	---	---	1978
1979	---	---	---	---	---	393.597	393.557	393.477	393.570	---	---	---	---	1979
1980	---	---	---	---	---	393.375	393.311	393.304	393.319	---	---	---	---	1980
1981	---	---	---	---	---	393.404	393.404	393.364	393.294	393.304	---	---	---	1981
1982	---	---	---	---	---	393.589	393.567	393.569	393.551	---	---	---	---	1982
1984	---	---	---	---	---	393.759	393.711	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	393.737	393.685	---	---	---	---	---	1985
1989	---	---	---	---	---	393.429	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	393.546	393.467	---	---	---	---	1990
MEAN	---	---	---	---	---	393.493	393.575	393.503	393.456	393.405	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 39 N
LONG 104 10 35 W DRAINAGE AREA, 434 km²

BIG SANDY LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	394.204 ON JUL 18 *	---	1974
1975	---	---	---	1975
1976	---	393.402 ON JUL 27	---	1976
1977	---	393.378 ON JUL 21	---	1977
1978	---	---	---	1978
1979	---	393.634 ON JUN 14	---	1979
1980	---	---	---	1980
1981	---	393.415 ON JUL 04	---	1981
1982	---	393.610 ON JUN 18	---	1982
1984	---	393.808 ON JUN 19	---	1984
1985	---	---	---	1985
1989	---	---	---	1989
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIGSTICK LAKE NEAR MAPLE CREEK - STATION NO. 05HA036

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1935	---	---	---	---	---	---	---	---	---	---	---	---	---	1935
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 16 00 N
LONG 109 22 00 W

BIGSTICK LAKE NEAR MAPLE CREEK - STATION NO. 05HA036

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1935	---	---	---	1935

WATER LEVELS REFERRED TO ASSUMED DATUM

BIGSTONE LAKE NEAR LA RONGE - STATION NO. 06CA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968														1968
1969					0.784				0.671					1969
1970					0.960	1.037		1.370	1.358	1.266				1970
1971						1.178	1.291	1.299	1.207					1971
1972						1.179	1.023	0.905	0.866	0.903				1972
1973						1.249	1.456	1.429	1.465	1.471				1973
1974					1.464	1.417	1.430	1.446		1.392				1974
1975					1.134	1.189	1.144		0.980					1975
1976					0.806	0.804	0.816							1976
1977					0.708	0.883	1.151							1977
1978					1.036	1.183	1.107	1.053	0.996	1.069	1.049			1978
1979	0.954	0.924	0.908	0.903	1.056	1.167	1.149	1.058	1.072	1.074	1.038	0.968	1.023	1979
1980				0.812			0.663	0.665	0.799	1.049	1.099	1.024		1980
1981	0.959	0.921	0.905	0.968	1.107	1.033	0.925	0.825	0.755	0.732	0.738	0.752	0.885	1981
1982	0.730	0.684	0.663	0.644	0.820	0.944	0.866	0.827	0.779	0.784	0.809	0.811	0.781	1982
1983	0.805	0.785	0.775	0.789	0.932	1.076	1.065	0.985	0.927	0.907	0.904	0.890	0.904	1983
1984	0.824	0.803	0.763	0.802	0.915	1.062	1.009	0.928	0.889	0.897	0.907	0.885	0.890	1984
1985	0.833	0.798	0.776	0.847	1.232	1.300	1.304	1.199	1.195	1.134	1.040	0.926	1.050	1985
1986	0.865	0.817	0.776	0.821	0.979	1.071	1.023	1.070	0.947	0.906	0.855	0.824	0.913	1986
1987	0.791	0.779	0.767	0.858	1.110	1.027	0.915	0.878	0.844	0.815	0.772	0.750	0.859	1987
1988	0.731	0.716	0.706	0.732	0.925	0.916	0.807	---	0.792	0.734	0.723	0.696	---	1988
1989	0.653	0.615	0.594	0.605	0.731	0.801	0.816	0.725	0.705	0.705	0.704	0.664	0.694	1989
1990	0.643	0.598	0.564	0.588	0.787	0.841	0.774	0.781	0.733	0.712	0.689	0.673	0.699	1990
MEAN	0.799	0.767	0.745	0.781	0.971	1.065	1.037	1.026	0.946	0.974	0.871	0.822	0.870	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 05 40 N LONG 105 21 46 W DRAINAGE AREA, 7 280 km² REGULATED

BIGSTONE LAKE NEAR LA RONGE - STATION NO. 06CA004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	0.914 ON MAY 11	---	1969
1970	---	1.442 ON JUL 18	---	1970
1971	---	1.402 ON JUL 28	---	1971
1972	---	1.277 ON MAY 31	---	1972
1973	---	1.503 ON SEP 26 *	---	1973
1974	---	---	---	1974
1975	---	1.207 ON JUN 02	0.826 ON DEC 31	1975
1976	---	---	---	1976
1977	---	1.231 ON JUL 31	---	1977
1978	---	1.219A ON JUN 10	---	1978
1979	1.216 AT 1534 CST ON JUN 25	1.209 ON JUN 25	0.885 ON APR 12	1979
1980	1.156 AT 0642 CST ON OCT 30	1.147 ON OCT 30	0.626 ON AUG 04	1980
1981	1.144 AT 2126 CST ON MAY 21	1.132 ON MAY 21	0.696 ON OCT 08	1981
1982	0.977 AT 1147 CST ON JUN 08	0.973 ON JUN 09	0.621 ON APR 28	1982
1983	1.120 AT 1642 CST ON JUL 03	1.105 ON JUN 13	0.767 ON APR 03	1983
1984	1.099 AT 1507 CST ON JUL 02	1.084 ON JUN 25	0.749 ON APR 02	1984
1985	1.364 AT 1847 CST ON JUL 03 *	1.360 ON JUL 03	0.762 ON MAR 19	1985
1986	1.126 AT 1355 CST ON AUG 07	1.101 ON AUG 10	0.763 ON MAR 21	1986
1987	1.174 AT 1155 CST ON MAY 08	1.131 ON MAY 15	0.736 ON DEC 07	1987
1988	1.006 AT 2018 CST ON JUN 02	0.991 ON JUN 01	0.675 ON DEC 31	1988
1989	0.899 AT 2359 CST ON JUN 30	0.839 ON JUL 09	0.591E ON MAR 20	1989
1990	0.890 AT 2345 CST ON JUN 17	0.881 ON JUN 05	0.558 ON MAR 19 *	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE - STATION NO. 05KH014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	262.421	262.347	---	---	---	263.736	263.764	---	263.574	263.843	263.960	263.990	---	1979
1980	263.953	263.891	263.826	---	263.479	262.731	262.691	---	---	---	---	262.430	---	1980
1981	262.424	262.436	262.471	262.511	262.559	262.633	262.476	262.718	262.694	263.799	263.843	263.856	262.871	1981
1982	263.861	263.866	263.825	263.884	263.940	263.814	263.424	263.392	263.736	263.701	263.749	263.841	263.752	1982
1983	264.014	263.994	263.909	263.942	264.023	263.995	263.864	263.452	263.495	263.681	263.766	263.846	263.831	1983
1984	263.942	263.985	264.003	264.054	263.841	263.529	263.639	263.676	263.815	263.708	263.839	263.915	263.828	1984
1985	264.006	264.028	264.009	264.011	263.980	264.058	263.951	263.896	263.838	263.889	263.974	264.018	263.971	1985
1986	264.069	264.072	264.082	264.090	264.087	263.887	263.682	263.722	263.818	---	---	---	---	1986
MEAN	263.586	263.577	263.732	263.749	263.701	263.548	263.436	263.476	263.567	263.770	263.855	263.699	263.651	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 50 00 N
LONG 101 57 23 W REGULATED

BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE - STATION NO. 05KH014

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1979	264.000 AT 1204 CST ON DEC 03	263.997 ON DEC 03	---	1979
1980	---	---	262.422 ON DEC 29	1980
1981	264.020 AT 1514 CST ON OCT 25	264.011 ON OCT 27	262.414 ON JAN 06 *	1981
1982	263.971 AT 1254 CST ON APR 24	263.969 ON APR 24	263.257 ON AUG 30	1982
1983	264.051 AT 1954 CST ON MAY 16	264.046 ON MAY 16	263.273 ON AUG 30	1983
1984	264.084 AT 1923 CST ON APR 17 *	264.081 ON APR 14	263.369 ON JUN 28	1984
1985	---	264.086 ON JUN 11 *	263.814 ON SEP 27	1985
1986	---	---	263.585 ON AUG 03	1986

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY - STATION NO. 05HG014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	---	534.480	---	---	---	---	1972
1975	---	---	---	---	---	---	---	---	534.510	---	---	---	---	1975
1976	---	---	---	---	---	---	534.612	534.663	---	---	---	---	---	1976
1977	---	---	---	---	---	534.272	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	534.597	534.530	534.512	534.647	534.519	---	---	---	1978
1979	---	---	---	---	---	534.739	534.717	534.557	534.432	534.329	---	---	---	1979
1980	---	---	---	---	534.409	534.522	534.441	534.356	534.442	534.479	534.443	---	---	1980
1981	534.458	534.460	534.478	534.494	534.492	534.505	534.433	534.361	534.462	---	---	---	---	1981
1982	---	---	---	---	534.501	534.664	534.576	534.429	534.429	534.387	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	534.458	534.460	534.478	534.494	534.467	534.550	534.552	534.480	534.486	534.429	534.443	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 47 50 N
LONG 106 24 30 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY - STATION NO. 05HG014

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	534.528 ON AUG 24	---	1972
1975	---	---	---	1975
1976	---	534.735 ON AUG 25	---	1976
1977	---	---	---	1977
1978	---	534.711 ON SEP 27	---	1978
1979	---	534.765 ON JUL 03 *	---	1979
1980	---	534.560 ON JUN 10	---	1980
1981	---	534.571 ON SEP 29	534.341 ON AUG 21	1981
1982	---	534.680 ON MAY 31	---	1982
1983	---	534.691 ON AUG 09	534.234 ON JUN 30 *	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOUNDARY RESERVOIR NEAR ESTEVAN - STATION NO. 05NB012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	548.534	548.501	548.437	549.618	549.458	549.299	549.392	549.551	549.607	---	1959
1960	549.664	549.670	550.240	559.636	560.185	560.145	560.102	559.892	559.689	559.448	559.322	559.276	557.288	1960
1961	559.253	559.232	559.260	559.292	559.204	559.044	558.798	558.553	558.358	558.190	558.048	558.016	558.768	1961
1962	557.906	557.956	557.979	---	---	558.396	558.328	558.124	557.876	557.766	---	---	---	1962
1963	---	---	---	557.764	557.840	558.966	559.672	559.808	560.299	560.207	560.055	559.993	---	1963
1964	559.966	559.905	559.864	560.756	560.874	560.801	560.800	560.617	560.418	560.262	560.081	559.968	560.360	1964
1965	559.931	559.882	559.814	560.235	560.779	560.717	560.744	560.629	560.578	560.551	560.484	560.468	560.404	1965
1966	560.480	560.453	560.566	560.676	560.778	560.708	560.626	560.439	560.268	560.081	559.957	559.917	560.412	1966
1967	559.897	559.876	559.963	560.725	560.829	560.724	560.506	560.250	559.993	559.841	559.499	559.404	560.126	1967
1968	559.390	559.372	559.385	559.375	559.295	559.190	559.029	558.896	558.904	558.839	558.760	558.715	559.095	1968
1969	558.699	558.701	---	---	560.865	560.843	560.799	560.605	560.433	560.126	559.972	559.891	---	1969
1970	559.824	559.778	559.778	560.374	560.729	560.851	560.837	560.737	560.466	560.319	560.228	560.146	560.342	1970
1971	560.101	560.033	560.017	560.480	560.715	560.709	560.779	560.715	559.922	558.740	558.527	558.368	559.925	1971
1972	558.320	558.286	559.379	560.810	560.880	560.847	560.782	560.620	560.010	559.792	559.514	559.356	559.887	1972
1973	559.282	559.250	559.203	559.180	559.169	559.166	558.934	558.685	558.502	558.367	558.182	558.090	558.832	1973
1974	557.997	557.961	558.242	---	560.916	560.885	560.872	560.741	560.530	560.335	560.166	560.026	---	1974
1975	559.952	---	559.858	559.710	560.807	560.849	560.812	560.630	560.630	560.651	560.637	560.411	---	1975
1976	560.103	559.740	---	560.738	560.895	560.888	---	---	---	---	559.667	559.590	---	1976
1977	559.547	559.490	559.469	559.432	---	---	559.158	558.861	558.641	558.483	558.313	558.156	---	1977
1978	557.987	557.772	557.989	560.778	560.874	560.861	560.697	560.912	560.884	560.739	560.665	560.638	560.077	1978
1979	560.593	560.469	559.461	559.111	560.686	560.887	560.638	560.364	560.070	559.817	559.635	559.482	560.100	1979
1980	559.403	559.312	559.255	559.600	559.595	559.323	559.035	558.731	558.531	558.328	558.134	557.939	558.930	1980
1981	557.833	557.948	558.646	558.584	558.396	558.246	558.068	557.825	557.553	557.350	557.201	557.085	557.894	1981
1982	556.949	556.878	556.841	558.418	560.855	560.790	560.774	560.767	560.517	560.317	560.142	560.034	559.456	1982
1983	559.929	559.846	560.000	560.586	560.909	560.844	560.673	560.382	560.077	559.879	559.688	559.510	560.195	1983
1984	559.361	559.190	558.954	558.890	558.779	558.598	558.364	558.021	557.647	557.452	557.322	557.232	558.315	1984
1985	557.160	557.063	557.346	557.720	557.585	557.402	557.122	556.879	556.754	556.601	556.449	556.338	557.034	1985
1986	556.279	556.200	556.980	557.396	557.454	557.476	557.404	557.309	557.272	557.173	557.045	556.944	557.099	1986
1987	556.854	556.811	556.961	558.669	558.955	558.699	558.413	558.121	557.818	557.571	557.395	557.236	557.796	1987
1988	557.084	556.970	556.862	556.681	556.533	556.231	555.962	555.586	555.345	555.242	555.149	555.200	556.068	1988
1989	555.318	555.416	555.585	558.824	559.013	558.775	558.496	558.113	557.813	556.763	556.449	556.419	557.256	1989
1990	556.458	556.480	556.548	556.614	556.612	556.578	557.298	557.354	557.262	557.089	557.061	557.101	556.874	1990
MEAN	558.387	558.274	558.373	558.951	559.317	559.254	559.166	558.994	558.786	558.571	558.494	558.405	558.856	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1978 ADJ.)
APPLY -.019 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 05 49 N
LONG 103 01 28 W

DRAINAGE AREA, 4 840 km²
REGULATED SINCE 1958

BOUNDARY RESERVOIR NEAR ESTEVAN - STATION NO. 05NB012

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1959	---	549.683 ON JUL 13	546.842 ON MAR 14 *	1959
1960	---	560.202 ON MAY 19	549.653E ON JAN 01	1960
1961	---	559.312 ON APR 05	558.004 ON DEC 12	1961
1962	---	558.742 ON APR 22	557.587A ON DEC 15	1962
1963	560.324R AT 1130 CST ON SEP 03	560.321 ON SEP 03	---	1963
1964	560.942R AT 1600 CST ON APR 23	560.939 ON APR 23	559.854 ON MAR 09	1964
1965	560.915R AT 0700 CST ON MAY 10	560.906 ON MAY 10	559.674 ON APR 07	1965
1966	560.952R AT 0900 CST ON MAR 18	560.933 ON MAR 18	559.906 ON DEC 27	1966
1967	560.952R AT 0800 CST ON MAY 09	560.942 ON MAY 09	559.397 ON DEC 26	1967
1968	---	559.403 ON APR 07	558.702 ON DEC 31	1968
1969	561.314R AT 2227 CST ON APR 10 *	561.250 ON APR 11 *	556.264 ON APR 01	1969
1970	561.110R AT 0600 CST ON MAY 03	561.086 ON MAY 03	559.742 ON MAR 15	1970
1971	561.070R AT 1730 CST ON JUL 13	561.061 ON JUL 13	558.352E ON DEC 31	1971
1972	561.070R AT 1020 CST ON JUN 12	561.049 ON JUN 12	558.266 ON MAR 10	1972
1973	559.297R AT 0153 CST ON JAN 01	559.293 ON JAN 01	558.047 ON DEC 31	1973
1974	561.119R AT 0259 CST ON JUL 14	561.098 ON JUL 14	---	1974
1975	561.244 AT 2021 CST ON APR 28	561.211 ON APR 28	558.589 ON APR 21	1975
1976	561.186R AT 1937 CST ON JUN 18	561.156 ON JUN 18	---	1976
1977	559.568R AT 0001 CST ON JAN 01	559.568 ON JAN 08	558.068 ON DEC 31	1977
1978	561.067R AT 1513 CST ON SEP 22	561.052 ON SEP 22	557.651 ON MAR 07	1978
1979	561.171R AT 0219 CST ON APR 28	561.152 ON APR 28	558.038 ON APR 06	1979
1980	559.758R AT 1558 CST ON APR 27	559.752 ON APR 27	557.877E ON DEC 31	1980
1981	558.672R AT 1647 CST ON MAR 16	558.666 ON MAR 16	557.007 ON DEC 31	1981
1982	560.921R AT 1451 CST ON APR 26	560.911 ON APR 26	556.786 ON APR 12	1982
1983	560.940R AT 1715 CST ON MAY 20	560.937 ON MAY 20	559.436 ON DEC 31	1983
1984	559.443 AT 1430 CST ON JAN 01	559.437 ON JAN 01	557.201 ON DEC 31	1984
1985	557.743 AT 1825 CST ON APR 10	557.736 ON APR 10	556.305 ON DEC 30	1985
1986	557.590 AT 1741 CST ON AUG 08	557.583 ON MAY 30	556.169 ON FEB 24	1986
1987	559.041 AT 1719 CST ON APR 28	559.032 ON APR 28	556.777 ON MAR 02	1987
1988	557.147 AT 1428 CST ON JAN 01	557.141 ON JAN 01	555.135 ON NOV 13	1988
1989	559.114 AT 1307 CST ON APR 26	559.108 ON MAY 01	555.257 ON JAN 01	1989
1990	557.462 AT 1249 CST ON JUL 13	557.458 ON JUL 13	556.436 ON JAN 11	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1978 ADJ.)
APPLY -.019 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 01 1988

BRADWELL RESERVOIR AT PUMP STATION - STATION NO. 05HG013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	530.305	530.252	530.198	530.214	530.271	530.182	530.006	529.780	530.105	530.419	530.343	530.285	530.196	1979
1980	530.226	530.148	530.062	530.056	529.906	529.666	529.368	529.466	530.195	530.273	530.172	530.098	529.968	1980
1981	530.036	529.942	529.864	529.825	529.683	529.489	529.238	529.680	530.213	530.290	530.209	530.124	529.882	1981
1982	530.042	529.944	529.861	529.817	529.792	529.786	529.767	529.811	530.216	530.316	530.230	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	530.152	530.072	529.996	529.978	529.913	529.781	529.595	529.684	530.182	530.325	530.239	530.169	530.015	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 56 00 N
LONG 106 10 40 W REGULATED

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BRADWELL RESERVOIR AT PUMP STATION - STATION NO. 05HG013

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1979	---	530.483 ON OCT 01 *	529.718 ON AUG 20	1979
1980	---	530.397 ON SEP 17	529.242 ON AUG 01	1980
1981	---	530.367 ON SEP 29	529.100 ON JUL 17 *	1981
1982	---	530.405 ON SEP 22	529.699 ON JUN 30	1982
1983	---	530.190 ON AUG 24	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIGHTSAND LAKE NEAR ST. WALBURG - STATION NO. 05EG010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	663.404	663.431	663.385	---	---	---	---	---	1975
1978	---	---	---	---	---	---	663.446	663.361	663.340	663.289	---	---	---	1978
1979	---	---	---	---	---	663.466	663.508	663.507	663.459	663.348	---	---	---	1979
1980	---	---	---	---	---	663.390	663.384	663.365	663.344	663.278	---	---	---	1980
1981	---	---	---	---	---	663.307	663.289	663.259	663.147	663.059	---	---	---	1981
1982	---	---	---	---	---	663.217	663.285	663.259	663.186	663.134	---	---	---	1982
1983	---	---	---	---	---	663.186	663.230	663.168	663.115	663.061	---	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	663.258	663.234	663.169	663.090	663.031	---	---	---	1985
1986	---	---	---	---	---	663.212	663.244	663.305	663.187	663.132	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
1988	---	---	---	---	---	663.185	663.170	663.147	663.133	663.072	---	---	---	1988
1990	---	---	---	---	---	663.142	663.142	---	---	---	---	---	---	1990
MEAN	---	---	---	---	---	663.277	663.306	663.293	663.222	663.156	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 38 36 N DRAINAGE AREA, 196 km²
LONG 108 50 46 W

BRIGHTSAND LAKE NEAR ST. WALBURG - STATION NO. 05EG010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	663.443 ON JUN 13	---	1975
1978	---	---	---	1978
1979	---	663.512E ON JUL 18 *	---	1979
1980	---	---	---	1980
1981	---	663.345 ON MAY 25	---	1981
1982	---	663.298 ON JUL 06	---	1982
1983	---	663.244 ON JUL 01	---	1983
1984	---	663.302 ON JUN 25	---	1984
1985	---	663.278 ON JUN 21	663.015 ON OCT 22 *	1985
1986	---	663.361 ON AUG 07	---	1986
1987	---	663.275 ON JUN 11	---	1987
1988	---	663.230 ON JUL 06	---	1988
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET - STATION NO. 05HG006

MONTHLY AND ANNUAL MEAN WATER LEVELS FOR MAR TO OCT IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1976	---	---	---	---	---	---	546.829	---	---	---	---	---	---	1976
1977	---	---	---	---	---	544.129	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	1978
1979	545.023	545.019	545.055	546.174	546.357	546.354	546.337	546.221	546.057	545.403	545.348	545.342	545.992	1979
1980	545.315	545.291	545.384	545.450	544.506	544.874	544.855	544.874	545.218	545.216	545.115	545.110	545.045	1980
1981	545.114	545.117	545.138	543.245	543.821	545.250	545.000	544.906	545.163	545.233	545.198	545.190	544.722	1981
1982	545.186	545.177	545.180	545.385	544.835	544.923	545.007	545.196	544.889	545.330	545.295	545.283	545.093	1982
1983	545.271	545.260	545.287	543.709	544.557	545.054	545.638	545.688	545.747	545.671	545.632	545.635	545.173	1983
1987	---	---	546.028	546.049	545.182	545.225	545.237	545.228	545.333	545.274	545.215	---	545.443	1987
1988	---	---	545.252	544.475	544.627	545.192	545.063	545.209	545.224	545.582	---	---	545.079	1988
1989	---	---	545.496	544.815	544.159	545.074	544.905	545.384	545.273	545.574	---	---	545.085	1989
1990	---	---	545.899	544.990	545.363	545.456	545.341	545.621	545.302	545.466	---	---	545.432	1990
MEAN	545.182	545.173	545.413	544.921	544.823	545.153	545.421	545.370	545.356	545.417	545.301	545.312	545.229	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 36 46 N DRAINAGE AREA, 1 540 km²
LONG 106 32 16 W REGULATED SINCE 1967

BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET - STATION NO. 05HG006

EXTREMES OF DISCHARGE AND TOTAL DISCHARGE FOR MAR TO OCT FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	547.729 ON APR 11	---	1969
1976	---	547.884 ON JUN 11	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	547.902 ON APR 20 *	541.721 ON MAY 03 545.028 ON MAR 01	1979
1980	---	546.817 ON APR 07	543.986 ON MAY 03	1980
1981	---	545.643 ON JUN 24	541.648 ON APR 22 *	1981
1982	---	546.201 ON APR 15	544.177 ON APR 30	1982
1983	---	545.937 ON AUG 02	542.318 ON APR 25	1983
1987	546.804 AT 1000 CST ON APR 06 *	546.791 ON APR 02	544.852 ON MAY 04	1987
1988	545.692 AT 1556 CST ON OCT 01	545.683 ON OCT 01	543.154 ON APR 26	1988
1989	545.728 AT 1446 CST ON APR 09	545.719 ON APR 09	542.944 ON MAY 02	1989
1990	546.571 AT 2142 CST ON MAR 12	546.548 ON MAR 12	544.408 ON APR 28	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRODERICK RESERVOIR AT WEST EMBANKMENT - STATION NO. 05HF017

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	561.516	559.946	---	---	---	---	---	1968
1969	---	---	---	---	---	562.060	562.984	---	560.224	---	---	---	---	1969
1970	---	---	---	---	---	560.622	561.034	561.206	560.999	560.924	---	---	---	1970
1971	---	---	---	---	---	561.516	561.907	560.503	559.466	559.700	---	---	---	1971
1972	---	---	---	---	559.860	560.068	560.033	560.437	559.439	559.243	---	---	---	1972
1973	---	---	559.531	560.059	560.462	561.451	561.012	559.969	560.895	560.162	---	---	---	1973
1974	---	---	---	560.056	560.295	560.330	561.203	560.047	559.271	559.744	---	---	---	1974
1975	---	---	---	560.431	560.220	560.779	560.540	560.652	560.701	560.417	---	---	---	1975
1976	---	---	559.971	560.381	560.610	561.230	561.147	560.968	561.097	560.648	---	---	---	1976
1977	---	---	560.612	560.602	561.245	561.304	560.949	561.544	561.549	561.994	---	---	---	1977
1978	---	---	561.943	562.006	562.007	562.211	561.839	561.451	561.709	562.467	---	---	---	1978
1979	---	---	---	562.518	562.608	562.418	562.118	561.993	561.977	562.177	---	---	---	1979
1980	---	---	562.191	562.313	562.541	561.657	561.885	561.768	562.365	562.719	---	---	---	1980
1981	---	---	562.722	562.742	563.011	562.820	561.757	561.664	562.097	562.615	---	---	---	1981
1982	---	---	562.625	562.709	563.064	563.328	562.803	562.217	562.411	562.844	---	---	---	1982
1983	---	---	562.824	562.801	562.735	563.328	563.272	562.383	562.560	562.978	---	---	---	1983
1984	---	---	562.963	562.678	562.613	562.985	561.321	561.764	563.561	563.578	---	---	---	1984
1985	---	---	563.601	563.673	563.593	563.419	562.054	562.403	562.551	563.007	---	---	---	1985
1986	---	---	---	563.068	563.304	563.568	562.977	563.022	562.927	563.171	---	---	---	1986
1987	---	---	563.127	563.180	563.065	563.400	562.846	562.921	---	562.995	---	---	---	1987
1988	---	---	562.965	562.891	561.770	561.522	560.826	561.708	562.285	562.948	---	---	---	1988
1989	---	---	562.892	562.873	562.911	563.239	562.538	561.640	562.234	562.402	---	---	---	1989
1990	---	---	562.455	562.476	562.648	563.521	563.152	561.904	563.035	561.490	---	---	---	1990
MEAN	---	---	562.173	562.081	562.030	562.127	561.814	561.460	561.588	561.818	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 27 55 N
LONG 106 55 18 W REGULATED SINCE 1968

BRODERICK RESERVOIR AT WEST EMBANKMENT - STATION NO. 05HF017

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	561.835 ON JUL 10	---	1968
1969	---	563.337 ON JUL 10	---	1969
1970	---	561.490 ON JUL 25	---	1970
1971	---	562.097 ON JUL 28	559.308 ON SEP 08	1971
1972	---	560.725 ON JUN 05	558.808 ON OCT 09 *	1972
1973	561.713 AT 1652 CST ON JUN 20	561.710 ON JUN 20	559.460 ON MAR 06	1973
1974	561.500 AT 0337 CST ON JUL 19	561.496 ON JUL 18	---	1974
1975	561.487 AT 1708 CST ON AUG 11	561.460 ON AUG 11	559.741 ON JUL 22	1975
1976	561.899 AT 2154 CST ON JUL 05	561.877 ON JUL 05	---	1976
1977	562.024 AT 1855 CST ON OCT 03	562.021 ON OCT 03	560.436 ON MAY 02	1977
1978	562.539 AT 1704 CST ON JUL 23	562.533 ON JUL 23	560.939 ON AUG 10	1978
1979	562.637 AT 2013 CST ON MAY 08	562.633 ON MAY 08	561.370 ON AUG 03	1979
1980	562.842 AT 1600 CST ON MAY 14	562.836 ON MAY 14	561.239A ON JUL 15	1980
1981	563.415 AT 1825 CST ON MAY 20	563.404 ON MAY 21	561.248 ON JUL 14	1981
1982	563.593 AT 0723 CST ON MAY 26	563.581 ON MAY 26	561.888 ON AUG 03	1982
1983	563.681 AT 1642 CST ON JUL 11	563.669 ON JUL 11	561.943 ON AUG 13	1983
1984	563.801 AT 1342 CST ON SEP 29 *	563.769 ON SEP 29	560.055A ON JUL 25	1984
1985	563.723 AT 0314 CST ON APR 29	563.718 ON APR 29	561.183 ON JUL 20	1985
1986	563.797 AT 1443 CST ON JUN 11	563.786 ON JUN 11 *	562.424 ON SEP 10	1986
1987	563.652 AT 0921 CST ON JUN 15	563.645 ON JUN 15	562.301 ON JUL 10	1987
1988	563.021 AT 1922 CST ON OCT 04	563.016 ON OCT 05	560.309 ON JUN 30	1988
1989	563.672 AT 1747 CST ON MAY 29	563.664 ON MAY 29	560.950 ON AUG 07	1989
1990	563.741 AT 1443 CST ON JUN 20	563.731 ON JUN 20	561.273 ON AUG 13	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BUFFALO POUND LAKE AT PUMPING STATION - STATION NO. 05JG009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	---	509.14	509.05	509.02	509.00	---	1955
1956	509.00	509.00	508.99	509.89	509.76	509.21	---	509.05	508.94	508.84	508.83	---	---	1956
1957	508.82	508.79	508.88	---	---	509.26	509.14	509.03	508.92	---	---	---	---	1957
1958	508.78	508.76	508.81	509.35	509.28	---	508.98	---	508.76	508.83	508.83	508.81	---	1958
1959	508.79	508.76	508.76	---	508.87	508.70	---	508.60	508.66	508.84	508.89	508.86	---	1959
1960	508.87	508.84	508.85	509.88	509.34	509.18	509.09	509.09	509.05	508.93	---	---	---	1960
1961	508.81	508.80	508.79	508.82	508.84	---	---	508.90	508.95	508.98	508.94	508.92	---	1961
1962	---	508.87	508.86	---	508.90	509.02	509.15	509.22	509.34	---	---	509.24	---	1962
1963	509.20	509.17	509.17	---	509.40	509.62	509.79	509.75	509.73	---	509.83	509.81	---	1963
1964	509.77	509.78	509.72	---	509.65	509.45	509.29	---	---	509.45	---	509.64	---	1964
1965	509.61	509.57	509.54	509.69	---	509.91	509.90	509.74	509.58	509.47	509.43	509.40	---	1965
1966	509.38	509.35	509.40	---	509.52	509.41	509.27	509.15	509.03	508.91	508.84	---	---	1966
1967	---	---	508.71	508.87	---	509.09	509.13	509.30	509.58	509.68	509.82	509.90	---	1967
1968	509.89	509.60	---	509.37	509.23	509.20	509.22	509.24	509.13	---	509.09	509.36	---	1968
1969	509.43	509.25	508.80	509.78	510.04	509.32	---	---	---	509.46	509.46	509.52	---	1969
1970	509.53	509.30	508.96	509.61	509.75	509.65	509.50	509.29	---	---	508.97	509.09	---	1970
1971	509.170	509.168	509.132	509.687	509.884	509.671	509.574	509.346	509.137	509.024	509.119	509.150	509.339	1971
1972	509.137	509.108	509.097	509.123	509.199	509.291	509.310	509.349	509.224	509.141	509.221	509.296	509.209	1972
1973	509.286	509.233	509.188	509.296	509.367	509.338	509.234	509.345	509.389	509.289	509.350	509.351	509.306	1973
1974	509.320	509.260	509.145	509.757	510.461	509.955	509.597	509.395	509.276	509.156	509.141	509.287	509.480	1974
1975	509.310	509.318	509.257	509.351	509.810	509.648	509.427	509.246	509.265	509.283	509.276	509.316	509.376	1975
1976	509.359	509.363	509.331	510.494	509.831	509.661	---	---	509.166	509.231	509.223	509.243	---	1976
1977	509.238	509.203	509.201	509.253	509.229	509.262	509.223	509.202	509.249	509.389	509.451	509.446	509.279	1977
1978	509.432	509.381	509.302	509.448	509.463	509.364	509.289	509.254	509.340	509.466	509.462	509.417	509.385	1978
1979	509.347	509.279	509.185	509.369	509.701	509.597	509.458	509.357	509.413	509.431	509.416	509.399	509.413	1979
1980	509.387	509.357	509.323	509.487	509.302	509.175	509.384	509.431	509.455	509.415	509.379	509.404	509.375	1980
1981	509.442	509.456	509.426	509.387	509.299	509.371	509.386	509.318	509.365	509.430	509.339	509.334	509.379	1981
1982	509.310	509.273	509.260	509.882	510.210	509.990	509.697	509.405	509.326	509.399	509.416	509.427	509.551	1982
1983	509.424	509.407	509.440	509.594	509.446	509.279	509.350	509.406	509.470	509.522	509.532	509.516	509.449	1983
1984	509.486	509.481	509.511	509.520	509.399	509.353	509.221	509.362	509.514	509.456	509.354	509.338	509.416	1984
1985	509.318	509.291	509.383	509.942	509.526	509.270	509.260	509.315	509.454	509.436	509.417	509.383	509.416	1985
1986	509.329	509.287	509.460	509.472	509.487	509.420	509.351	509.251	509.336	509.380	509.316	509.291	509.366	1986
1987	509.265	509.277	509.395	509.505	509.326	509.332	509.454	509.422	509.342	509.308	509.332	509.298	509.355	1987
1988	509.253	509.237	509.239	509.223	509.206	509.341	509.325	509.404	509.437	509.376	509.264	509.270	509.298	1988
1989	509.302	509.325	509.353	509.408	509.367	509.451	509.442	509.346	509.337	509.311	509.349	509.349	509.362	1989
1990	509.349	509.319	509.394	509.451	509.450	509.413	509.382	509.351	509.380	509.400	509.359	509.334	509.382	1990
MEAN	509.283	509.231	509.184	509.514	509.486	509.400	509.361	509.286	509.264	509.267	509.271	509.325	509.376	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 35 00 N
LONG 105 23 10 W

DRAINAGE AREA, 3 310 km²
REGULATED

BUFFALO POUND LAKE AT PUMPING STATION - STATION NO. 05JG009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	---	---	1955
1956	---	510.70 ON APR 24	508.69 ON OCT 23	1956
1957	---	509.45 ON MAY 09	508.78 ON FEB 09	1957
1958	---	509.48 ON APR 18	508.69 ON SEP 12	1958
1959	---	509.06 ON MAY 12	508.57 ON AUG 07 *	1959
1960	---	510.18 ON APR 15	508.81 ON MAR 06	1960
1961	---	509.24 ON JUN 21	508.69 ON MAY 02	1961
1962	---	509.42 ON SEP 30	508.81 ON MAY 20	1962
1963	---	509.91 ON OCT 25	509.15 ON FEB 06	1963
1964	---	509.82 ON FEB 23	509.12 ON AUG 08	1964
1965	---	510.06 ON MAY 17	509.36 ON DEC 07	1965
1966	---	509.67 ON MAY 18	508.78 ON DEC 22	1966
1967	---	509.97 ON NOV 17	508.69 ON MAR 22	1967
1968	---	509.94 ON JAN 08	508.84 ON NOV 05	1968
1969	---	510.73 ON APR 22	508.69 ON MAR 30	1969
1970	---	509.91 ON APR 18	508.90 ON MAR 18	1970
1971	---	510.068 ON APR 22	508.976 ON OCT 16	1971
1972	509.482 AT 1734 CST ON AUG 07	509.412 ON AUG 07	509.071 ON APR 28	1972
1973	509.656 AT 1734 CST ON JUN 03	509.516 ON JUN 04	509.144 ON MAR 08	1973
1974	511.454 AT 1412 CST ON APR 26 *	511.448 ON APR 26 *	509.004 ON APR 17	1974
1975	510.046 AT 1646 CST ON MAY 17	509.863 ON MAY 10	509.181 ON APR 13	1975
1976	510.823 AT 0224 CST ON APR 14	510.811 ON APR 12	509.135 ON SEP 01	1976
1977	509.677 AT 1353 CST ON NOV 02	509.507 ON NOV 02	509.120 ON AUG 24	1977
1978	509.790 AT 2217 CST ON OCT 10	509.522 ON NOV 05	509.217 ON AUG 16	1978
1979	509.866 AT 1819 CST ON MAY 16	509.716 ON MAY 08	509.139 ON MAR 23	1979
1980	509.679 AT 1416 CST ON SEP 15	509.548 ON OCT 09	509.078 ON JUN 03	1980
1981	509.674 AT 1610 CST ON APR 16	509.510 ON OCT 12	509.239 ON MAY 06	1981
1982	510.748 AT 1541 CST ON APR 29	510.685 ON APR 29	509.232 ON APR 06	1982
1983	509.688 AT 1743 CST ON SEP 17	509.640 ON APR 26	509.230 ON JUN 18	1983
1984	509.707 AT 1408 CST ON AUG 29	509.597 ON SEP 22	509.151 ON JUL 27	1984
1985	510.053 AT 1338 CST ON APR 10	510.047 ON APR 10	509.205 ON JUN 24	1985
1986	509.648 AT 1803 CST ON JUN 11	509.573 ON MAY 12	509.208 ON AUG 23	1986
1987	509.732 AT 1633 CST ON APR 09	509.629 ON APR 09	509.238 ON MAY 25	1987
1988	509.629 AT 1414 CST ON SEP 08	509.491 ON SEP 08	509.057 ON MAY 05	1988
1989	509.656 AT 1957 CST ON JUN 19	509.497A ON JUL 04	509.205 ON MAY 10	1989
1990	509.594 AT 1911 CST ON JUN 04	509.505 ON MAY 16	509.282 ON FEB 28	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BUFFALO POUND LAKE NEAR TUXFORD - STATION NO. 05JG005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	507.634	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	---	---	---	---	---	1947
MEAN	---	---	---	507.634	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 34 20 N
LONG 105 19 50 W REGULATED

BUFFALO POUND LAKE NEAR TUXFORD - STATION NO. 05JG005

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	508.190 ON MAR 31	---	1946
1947	---	508.571 ON APR 12 *	---	1947

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CANDLE LAKE AT CANDLE LAKE - STATION NO. 05KE008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	494.491	494.544	494.503	494.353	---	---	---	---	1966
1977	494.074	494.095	494.105	494.143	494.229	494.263	494.240	494.237	494.240	494.261	494.267	494.289	494.204	1977
1978	494.324	494.343	494.351	---	---	---	---	494.218	494.253	494.321	494.315	494.230	---	1978
1979	494.134	494.083	494.028	494.005	494.099	494.330	494.316	494.244	494.218	494.212	494.221	494.237	494.178	1979
1980	494.256	494.278	494.301	494.330	494.330	494.322	494.401	494.393	494.418	494.362	494.359	494.368	494.343	1980
1981	494.372	494.384	494.387	494.423	494.488	494.384	494.358	494.337	494.327	494.175	494.169	494.184	494.324	1981
1982	---	---	494.266	494.292	494.355	494.364	494.360	494.333	494.319	494.308	---	---	---	1982
1983	---	---	494.425	494.459	494.515	494.436	494.341	494.267	494.230	494.196	---	---	---	1983
1984	---	---	494.305	494.349	494.451	494.448	494.299	494.225	494.173	494.171	---	---	---	1984
1985	---	---	494.342	494.430	494.526	494.443	494.351	494.352	494.340	494.308	---	---	---	1985
1986	---	---	494.410	494.446	494.493	494.354	494.337	494.333	494.235	494.213	---	---	---	1986
1987	---	---	494.305	494.345	494.431	494.407	494.409	494.405	494.339	494.266	---	---	---	1987
1988	---	---	494.360	494.389	494.437	494.389	494.355	494.347	494.272	494.211	---	---	---	1988
1989	---	---	494.254	494.278	494.322	494.346	494.349	494.284	494.242	494.189	---	---	---	1989
1990	---	---	494.257	494.276	494.369	494.425	494.426	494.347	494.268	---	---	---	---	1990
MEAN	494.232	494.237	494.293	494.320	494.388	494.386	494.363	494.322	494.275	494.246	494.266	494.262	494.262	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 46 10 N DRAINAGE AREA, 1 690 km²
LONG 105 18 14 W REGULATED

CANDLE LAKE AT CANDLE LAKE - STATION NO. 05KE008

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1977	---	494.312 ON DEC 28	494.066 ON JAN 29	1977
1978	---	---	494.178 ON DEC 31	1978
1979	494.450 AT 1933 CST ON JUN 24	494.382 ON JUN 20	493.984 ON APR 21 *	1979
1980	494.484 AT 0305 CST ON AUG 25	494.458 ON SEP 05	494.245 ON JAN 08	1980
1981	494.529 AT 1759 CST ON MAY 15	494.519 ON MAY 15	494.148 ON OCT 27	1981
1982	494.453 AT 0809 CST ON JUN 23	494.424 ON JUN 23	---	1982
1983	494.585 AT 2250 CST ON MAY 17	494.533 ON MAY 22	---	1983
1984	494.560 AT 1327 CST ON MAY 28	494.556 ON MAY 27	---	1984
1985	494.651 AT 0450 CST ON MAY 04 *	494.611 ON MAY 06 *	---	1985
1986	494.581 AT 1737 CST ON MAY 14	494.561 ON MAY 14	---	1986
1987	494.498 AT 1843 CST ON MAY 13	494.452 ON MAY 29	---	1987
1988	494.493 AT 1517 CST ON MAY 14	494.460 ON MAY 26	---	1988
1989	494.428 AT 0918 CST ON JUL 01	494.370 ON JUL 20	---	1989
1990	494.517 AT 2024 CST ON JUN 20	494.473 ON JUL 10	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHITEK LAKE AT CHITEK VILLAGE - STATION NO. 06AD012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	566.283	566.211	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	566.166	---	---	---	---	---	1968
1972	---	---	---	---	---	566.298	---	---	---	---	---	---	---	1972
1978	---	---	---	---	---	---	566.277	566.212	566.187	---	---	---	---	1978
1979	---	---	---	---	---	566.400	566.317	566.232	---	---	---	---	---	1979
1980	---	---	---	---	566.184	566.123	566.142	566.138	566.200	566.203	566.201	---	---	1980
1981	---	---	---	---	---	566.219	566.206	566.199	566.112	566.064	---	---	---	1981
1982	---	---	---	---	566.437	566.406	566.378	566.350	566.334	566.336	---	---	---	1982
1988	---	---	---	---	---	---	---	---	566.335	566.280	---	---	---	1988
1989	---	---	---	---	---	566.342	566.299	566.189	566.231	566.243	---	---	---	1989
1990	---	---	---	---	---	566.406	566.360	566.245	566.134	566.057	---	---	---	1990
MEAN	---	---	---	---	566.311	566.316	566.283	566.216	566.219	566.197	566.201	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 44 55 N DRAINAGE AREA, 871 km²
LONG 107 43 55 W

CHITEK LAKE AT CHITEK VILLAGE - STATION NO. 06AD012

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1972	---	---	---	1972
1978	---	---	---	1978
1979	---	566.436E ON JUN 01	---	1979
1980	---	566.229 ON APR 30	---	1980
1981	---	---	---	1981
1982	---	566.456 ON MAY 24 *	---	1982
1988	---	566.361 ON SEP 04	---	1988
1989	---	---	566.140 ON AUG 31 *	1989
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE - STATION NO. 05GG009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	514.693	514.691	514.642	514.615	514.632	514.645	---	---	---	1978
1979	---	---	---	---	---	514.819	514.789	514.726	514.684	514.647	---	---	---	1979
1980	---	---	---	---	514.731	514.683	514.683	514.661	514.671	514.665	514.641	---	---	1980
1981	---	---	---	---	514.761	514.737	514.731	514.717	514.586	514.584	---	---	---	1981
1982	---	---	---	---	514.672	514.721	514.713	514.731	514.742	514.745	---	---	---	1982
1983	---	---	---	---	514.947	514.920	514.939	514.867	514.850	514.826	---	---	---	1983
1984	---	---	---	---	---	514.956	514.827	514.723	514.639	---	---	---	---	1984
1985	---	---	---	---	514.904	514.846	514.753	514.684	514.649	---	---	---	---	1985
1986	---	---	---	---	---	514.744	514.684	514.644	514.551	---	---	---	---	1986
1987	---	---	---	---	---	514.663	514.662	514.694	514.650	514.582	---	---	---	1987
1988	---	---	---	---	---	514.654	514.656	514.674	514.626	514.575	---	---	---	1988
1989	---	---	---	---	---	514.646	514.648	514.549	514.520	514.466	---	---	---	1989
MEAN	---	---	---	---	514.785	514.757	514.727	514.690	514.650	514.637	514.641	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 30 30 N DRAINAGE AREA, 24.6 km²
LONG 105 45 55 W REGULATED

CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE - STATION NO. 05GG009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	514.704 ON JUN 12	---	1978
1979	---	514.835 ON JUN 07	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	514.768 ON SEP 03	---	1982
1983	---	514.968 ON MAY 13	---	1983
1984	---	515.010 ON JUN 08 *	514.625 ON OCT 12	1984
1985	---	---	---	1985
1986	---	---	---	1986
1987	---	514.714 ON AUG 12	---	1987
1988	---	---	---	1988
1989	---	514.679 ON JUN 30	514.448E ON OCT 28 *	1989

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHURCHILL LAKE AT BUFFALO NARROWS - STATION NO. 06BA001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	32.177	32.175	32.056	---	---	---	---	---	1974
1977	---	---	---	---	---	---	30.839	30.808	---	---	---	---	---	1977

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM

1988	---	---	---	---	---	419.413	419.474	419.536	---	---	---	---	---	1988

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 51 33 N DRAINAGE AREA, 21 100 km²
LONG 108 28 27 W NATURAL FLOW

REMARKS - WATER LEVELS FOR THE PERIOD 1955-83 CANNOT BE TIED TO CURRENT (GSC) DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

CHURCHILL LAKE AT BUFFALO NARROWS - STATION NO. 06BA001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1977	---	30.864 ON JUL 28	---	1977
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM			
1988	---	419.631 ON SEP 09	419.269 ON MAR 21	1988
	ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM			

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

CHURCHILL RIVER ABOVE MAPLE LEAF RAPIDS - STATION NO. 06EA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1990	7.306	7.019	7.285	7.017	7.074	6.692	6.781	6.707	6.499	6.170	6.251	6.796	6.800	1990
MEAN	7.306	7.019	7.285	7.017	7.074	6.692	6.781	6.707	6.499	6.170	6.251	6.796	6.800	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 38 16 N DRAINAGE AREA, 212 000 km²
LONG 102 13 03 W REGULATED SINCE 1928

CHURCHILL RIVER ABOVE MAPLE LEAF RAPIDS - STATION NO. 06EA010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1990	7.407 AT 1544 CST ON JAN 24 *	7.406 ON JAN 24 *	5.912 ON OCT 29 *	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CODETTE RESERVOIR ABOVE THE SPILLWAY - STATION NO. 05KD006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	---	---	323.706	324.680	324.905	---	1984
1985	324.813	324.974	324.823	326.903	325.939	325.507	325.546	328.430	337.016	345.782	347.576	347.650	332.115	1985
1986	347.717	347.738	347.646	347.604	347.461	347.742	347.356	347.547	347.466	347.450	347.605	347.597	347.576	1986
1987	347.643	347.580	347.338	347.272	347.382	347.392	347.476	347.592	347.379	347.548	347.586	347.796	347.499	1987
1988	347.664	347.570	347.562	347.308	347.557	347.428	347.563	347.596	347.534	347.579	347.670R	347.551R	347.549R	1988
1989	347.637	347.809	347.692	347.446	347.705	347.555	347.628	347.450	347.599	347.674	347.547	347.485	347.601	1989
1990	347.604	347.677	347.543	347.403	347.492	347.297	347.381	347.485	347.570	347.608	347.554	347.569	347.515	1990
MEAN	343.846	343.891	343.767	343.989	343.923	343.820	343.825	344.350	345.761	343.907	344.317	344.365	344.976	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 19 11 N DRAINAGE AREA, 287 000 km²
LONG 104 02 31 W REGULATED

R - REVISED SINCE JAN 01 1988

CODETTE RESERVOIR ABOVE THE SPILLWAY - STATION NO. 05KD006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1984	325.459 AT 1100 CST ON NOV 09	325.236 ON NOV 09	---	1984
1985	348.142 AT 1016 CST ON DEC 08	348.094 ON DEC 07 *	324.612 ON JAN 19 *	1985
1986	348.214 AT 2306 CST ON APR 26 *	348.078 ON APR 21	346.320 ON JUL 23	1986
1987	348.079 AT 1601 CST ON APR 17	348.029 ON APR 17	346.061 ON APR 12	1987
1988	348.057 AT 0901 CST ON APR 05	347.975 ON FEB 29	346.106 ON APR 14	1988
1989	348.094 AT 0705 CST ON FEB 07	347.979 ON APR 03	346.249 ON DEC 23	1989
1990	348.062 AT 0652 CST ON JAN 01	347.928 ON FEB 19	346.095 ON JUN 02	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COOKSON RESERVOIR NEAR CORONACH - STATION NO. 11AE013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	---	---	---	---	740.982	741.368	---	1975
1976	741.687	742.034	745.469	747.714	747.196	747.875	747.536	747.357	747.393	747.345	747.377	747.467	746.381	1976
1977	747.538	747.612	747.754	747.889	747.995	747.846	747.719	747.644	747.707	747.792	747.855	747.940	747.775	1977
1978	748.042	748.132	748.999	751.387	751.503	751.529	751.545	751.462	751.341	751.349	751.338	751.376	750.680	1978
1979	751.421	751.469	751.797	752.723	753.051	753.085	752.975	752.797	752.618	752.539	752.521	752.537	752.466	1979
1980	752.541	752.550	752.590	752.750	752.611	752.446	752.309	752.182	752.094	752.047	752.047	752.042	752.350	1980
1981	752.010	752.162	752.504	752.483	752.346	752.250	752.156	752.049	751.890	751.783	751.793	751.847	752.106	1981
1982	751.898	751.939	751.958	752.459	753.096	753.064	752.966	752.849	752.674	752.625	752.612	752.648	752.570	1982
1983	752.711	752.771	752.989	753.055	752.948	752.871	752.772	752.609	752.385	752.334	752.318	752.314	752.672	1983
1984	752.326	752.389	752.581	752.800	752.703	752.678	752.620	752.391	752.189	752.118	752.112	752.135	752.420	1984
1985	752.160	752.189	752.610	752.781	752.712	752.611	752.462	752.300	752.234	752.224	752.203	752.207	752.392	1985
1986	752.236	752.300	753.144	752.990	752.985	752.905	752.828	752.651	752.528	752.532	752.477	752.455	752.672	1986
1987	752.434	752.518	752.572	752.783	752.621	752.452	752.355	752.270	752.115	751.952	751.881	751.851	752.315	1987
1988	751.815	751.799	751.811	751.762	751.634	751.434	751.240	750.959	750.685	750.574	750.534	750.509	751.228	1988
1989	750.507	750.467	750.779	751.520	751.513	751.384	751.157	750.850	750.621	750.458	750.369	750.328	750.831	1989
1990	750.284	750.248	750.250	750.264	750.145	750.032	750.284	750.308	750.095	749.909	749.889	749.887	750.133	1990
MEAN	750.641	750.705	751.187	751.691	751.671	751.631	751.528	751.379	751.238	751.172	750.519	750.557	751.266	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 03 25 N DRAINAGE AREA, 1 370 km²
LONG 105 28 23 W REGULATED SINCE 1975

COOKSON RESERVOIR NEAR CORONACH - STATION NO. 11AE013

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975			---	1975
1976	741.533 AT 2350 CST ON DEC 31	741.527 ON DEC 31	741.536 ON JAN 01 *	1976
1977	748.796 AT 0012 CST ON MAR 24	748.729 ON MAR 24	747.504 ON JAN 01	1977
1978	748.095A AT 1741 CST ON MAY 28	748.092 ON MAY 27	748.004E ON JAN 01	1978
1979	751.576 AT 1720 CST ON JUL 11	751.570 ON JUL 20	751.400 ON JAN 03	1979
	753.365 AT 1912 CST ON APR 19 *	753.355 ON APR 19 *		
1980	752.790 AT 1514 CST ON APR 09	752.780 ON APR 09	752.025 ON DEC 24	1980
1981	752.532 AT 1625 CST ON MAR 31	752.529 ON MAR 31	751.767 ON OCT 25	1981
1982	753.168 AT 1554 CST ON JUN 02	753.160 ON JUN 02	751.650 ON APR 11	1982
1983	753.090 AT 1227 CST ON MAR 14	753.085 ON MAR 14	752.294 ON DEC 24	1983
1984	752.836 AT 1458 CST ON APR 15	752.830 ON APR 14	752.067 ON NOV 01	1984
1985	752.805 AT 2155 CST ON APR 19	752.795 ON APR 25	752.151 ON JAN 01	1985
1986	753.278 AT 1645 CST ON MAR 03	753.272 ON MAR 03	752.225 ON JAN 01	1986
1987	752.816 AT 1226 CST ON APR 13	752.814 ON APR 08	751.827 ON DEC 31	1987
1988	751.829 AT 2301 CST ON MAR 23	751.824 ON JAN 28	750.491 ON DEC 31	1988
1989	751.561 AT 0015 CST ON MAY 12	751.545 ON APR 25	750.300 ON DEC 22	1989
1990	750.408 AT 1226 CST ON AUG 01	750.403 ON AUG 01	749.878A ON OCT 28	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

COWAN LAKE NEAR HONEYMOON POINT - STATION NO. 06AE002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	475.945	475.947	475.975	---	---	---	1978
1979	---	---	---	---	---	476.003	476.080	475.971	475.928	475.944	---	---	---	1979
1980	---	---	---	---	476.056	476.037	476.063	476.088	476.171	476.244	---	---	---	1980
1981	---	---	---	---	476.120	476.120	476.064	475.990	475.893	475.965	---	---	---	1981
1982	---	---	---	---	---	476.351	476.192	476.161	476.154	476.228	---	---	---	1982
1983	---	---	---	---	476.364	476.234	476.253	476.162	476.156	476.158	---	---	---	1983
1984	---	---	---	---	---	476.267	476.211	476.163	476.117	---	---	---	---	1984
1985	---	---	---	---	---	476.250	476.311	476.340	476.178	---	---	---	---	1985
1986	---	---	---	---	---	476.282	476.277	476.327	476.219	476.185	---	---	---	1986
1987	---	---	---	---	---	476.191	476.224	476.253	476.242	476.201	---	---	---	1987
1988	---	---	---	---	---	476.268	476.222	476.212	476.221	476.196	---	---	---	1988
1989	---	---	---	---	---	476.232	476.272	476.236	476.254	476.193	---	---	---	1989
1990	---	---	---	---	---	476.120	476.270	476.323	476.267	---	---	---	---	1990
MEAN	---	---	---	---	476.180	476.196	476.203	476.167	476.134	476.119	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 57 52 N DRAINAGE AREA, 4 070 km²
LONG 107 12 24 W

COWAN LAKE NEAR HONEYMOON POINT - STATION NO. 06AE002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	476.300 ON OCT 10	---	1980
1981	---	476.151 ON MAY 11	---	1981
1982	---	476.370 ON JUN 23	---	1982
1983	---	---	---	1983
1984	---	---	476.078 ON AUG 31	1984
1985	---	476.437 ON AUG 09 *	476.131 ON SEP 23	1985
1986	---	476.370 ON AUG 06	---	1986
1987	---	476.264 ON AUG 29	476.164 ON JUN 27	1987
1988	---	---	476.173 ON AUG 04	1988
1989	---	476.303 ON SEP 08	476.158 ON OCT 20	1989
1990	---	476.336 ON AUG 01	476.046 ON JUN 04 *	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CREAN LAKE AT THE WARDEN STATION - STATION NO. 06CA008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	---	7.240	7.235	---	---	---	---	---	1988
1989	---	---	---	---	7.163	7.185	7.195	7.124	7.090	7.034	---	---	---	1989
1990	---	---	---	---	7.113	7.137	7.153	7.103	6.996	6.915	---	---	---	1990
MEAN	---	---	---	---	7.138	7.161	7.196	7.154	7.043	6.975	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 01 49 N
LONG 106 14 51 W

DRAINAGE AREA, 395 km²
REGULATED SINCE 1958

CREAN LAKE AT THE WARDEN STATION - STATION NO. 06CA008

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1988	---	---	---	1988
1989	---	7.212 ON JUL 03 *	---	1989
1990	---	7.167 ON JUL 07	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CREE LAKE AT CABLE BAY - STATION NO. 07LD001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	486.849	486.837	486.809	486.749	486.737	486.754	---	1970
1971	486.814	486.845	486.887	486.858	---	---	486.834	486.750	486.671	486.596	486.575	486.621	---	1971
1972	---	---	---	---	486.781	486.820	486.817	486.758	486.687	486.672	---	486.726	---	1972
1973	486.771	486.802	486.825	486.818	486.814	486.821	---	---	486.778	486.726	486.702	486.743	---	1973
1974	486.[illegible]	486.834	486.879	486.868	---	486.870	486.910	486.887	486.843	486.795	486.779	486.836	---	1974
1975	486.880	486.904	---	486.903	---	486.947	486.962	486.931	486.868	486.849	---	486.839	---	1975
1976	486.871	486.916	486.947	486.940	486.920	486.926	486.957	486.986	486.909	486.954	486.912	486.906	486.935	1976
1977	486.912	486.921	486.906	486.914	486.952	487.021	487.060	487.025	486.986	486.924	486.875	486.805	486.949	1977
1978	486.918	486.951	486.971	486.972	486.977	486.980	486.934	486.907	486.902	486.865	486.839	486.875	486.924	1978
1979	486.912	486.939	486.956	486.947	486.932	486.924	486.910	486.836	486.792	486.776	486.785	486.761	486.872	1979
1980	---	---	---	---	486.786	486.775	486.758	486.735	486.667	486.624	486.594	486.624	---	1980
1981	486.681	486.711	486.749	486.763	486.796	486.791	486.767	486.694	486.585	486.518	486.489	486.521	486.672	1981
1982	486.558	486.597	486.637	486.693	486.767	486.838	486.854	486.892	486.827	486.759	486.717	486.755	486.742	1982
1983	486.794	486.818	486.837	486.830	486.842	486.909	486.870	486.814	486.782	486.710	486.682	486.680	486.797	1983
1984	486.726	486.782	486.826	486.834	486.828	486.874	486.798	486.762	486.675	486.619	486.621	486.662	486.750	1984
1985	486.711	486.750	486.783	486.802	486.841	486.847	486.843	486.807	486.746	486.695	486.670	486.700	486.766	1985
1986	486.746	486.783	486.802	486.793	486.820	486.820	486.881	486.824	486.738	486.691	486.676	486.691	486.772	1986
1987	486.697	486.768	486.853	486.819	486.771	486.756	486.728	486.653	486.596	486.535	486.511	486.533	486.685	1987
1988	486.562	486.603	486.651	486.690	486.698	486.784	486.817	486.791	486.750	486.698	486.713	486.750	486.709	1988
1989	486.785	486.824	486.845	486.847	486.850	486.864	486.869	486.820	486.774	486.711	486.699	486.738	486.802	1989
1990	486.777	486.812	486.822	486.803	486.807	486.816	486.821	486.749	486.679	486.635	486.638	486.692	486.754	1990
MEAN	486.773	486.809	486.834	486.839	486.834	486.862	486.862	486.823	486.769	486.719	486.696	486.728	486.795	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 57 20 00 N
LONG 107 08 00 W

DRAINAGE AREA, 6 190 km²
NATURAL FLOW

CREE LAKE AT CABLE BAY - STATION NO. 07LD001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	---	---	1970
1971	---	486.900 ON MAR 25	486.549 ON NOV 10	1971
1972	---	---	---	1972
1973	---	486.945 ON AUG 03	486.671 ON NOV 07	1973
1974	---	486.939 ON JUL 17	486.766 ON NOV 17	1974
1975	---	487.000 ON JUL 15	486.805 ON NOV 05	1975
1976	---	487.064 ON SEP 29	486.817 ON NOV 01	1976
1977	---	487.089 ON JUL 06	486.845 ON NOV 12	1977
1978	487.214 AT 1832 CST ON SEP 08 *	487.101 ON SEP 08 *	486.805 ON NOV 11	1978
1979	487.058A AT 1746 CST ON JUL 12	486.980A ON JUL 01	486.747A ON SEP 24	1979
1980	---	---	486.557 ON OCT 30	1980
1981	486.849 AT 1747 CST ON JUN 09	486.828 ON JUN 07	486.468 ON NOV 07 *	1981
1982	486.994 AT 1313 CST ON AUG 03	486.968 ON AUG 03	486.540 ON JAN 01	1982
1983	486.998 AT 1242 CST ON JUN 25	486.969 ON JUN 25	486.662 ON DEC 07	1983
1984	486.930 AT 2014 CST ON JUN 10	486.910 ON JUN 07	486.567 ON OCT 29	1984
1985	486.958 AT 0007 CST ON JUN 25	486.914 ON JUN 25	486.659 ON NOV 06	1985
1986	486.953 AT 1632 CST ON JUL 15	486.921 ON JUL 28	486.655 ON NOV 09	1986
1987	---	486.877 ON MAR 30	486.488 ON NOV 03	1987
1988	486.920 AT 0838 CST ON JUL 06	486.859 ON JUL 13	486.543 ON JAN 02	1988
1989	486.916 AT 1813 CST ON JUL 08	486.891 ON JUL 09	486.672 ON NOV 11	1989
1990	486.892 AT 1154 CST ON JUL 01	486.872 ON JUL 03	486.575 ON OCT 28	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CROOKED LAKE NEAR GRAYSON - STATION NO. 05JM006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1942	---	---	---	---	451.747	451.727	451.715	451.621	451.589	---	---	---	---	1942
1943	---	---	---	---	452.248	451.921	451.719	451.521	451.494	---	---	---	---	1943
1945	---	---	---	---	---	---	---	---	---	---	---	---	---	1945
1946	---	---	---	451.774	451.640	451.525	451.557	451.458	451.401	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	451.354	---	---	---	---	1947
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	452.958	---	---	---	---	---	---	---	---	1956
1957	---	---	---	451.791	451.682	451.544	451.567	451.598	451.453	451.290	---	---	---	1957
1958	---	---	---	---	451.638	451.575	451.464	---	---	---	---	---	---	1958
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1962	---	---	---	---	---	451.664	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	451.630	451.533	---	---	---	---	---	---	1963
1964	---	---	---	---	451.665	451.596	451.596	---	---	---	---	---	---	1964
1965	---	---	---	---	451.652	451.619	451.589	451.508	---	---	---	---	---	1965
1966	---	---	---	451.689	451.691	451.552	451.620	451.556	451.511	---	---	---	---	1966
1967	---	---	---	---	451.521	451.566	451.589	451.513	---	---	---	---	---	1967
1968	---	---	---	451.564	451.593	451.557	451.531	451.504	451.602	451.696	---	---	---	1968
1969	---	---	---	---	---	451.860	---	---	---	---	---	---	---	1969
1970	---	---	---	---	451.941	452.062	451.965	451.530	451.488	451.416	---	---	---	1970
1971	---	---	---	---	452.055	451.744	451.801	451.732	451.591	---	---	---	---	1971
1972	---	---	---	451.472	451.837	---	451.808	451.727	451.539	---	---	---	---	1972
1973	---	---	---	451.489	451.730	---	---	451.631	451.574	451.486	---	---	---	1973
1974	---	---	---	---	452.778	452.528	452.157	451.949	451.784	451.594	451.428	451.260	---	1974
1975	451.227	451.156	451.058	451.674	452.706	452.089	451.681	451.712	451.647	451.515	451.181	451.042	451.560	1975
1976	450.989	450.949	450.936	452.659	452.475	452.050	451.751	451.478	451.490	451.276	451.104	451.017	451.514	1976
1977	450.945	450.868	450.948	451.493	451.816	451.757	451.719	451.671	451.664	451.546	450.943	450.674	451.339	1977
1978	450.633	---	---	451.513	451.815	451.818	451.717	451.595	451.498	451.365	450.814	450.903	---	1978
1979	---	---	---	---	452.190	451.741	---	451.445	451.301	451.087	451.018	---	---	1979
1980	450.935	450.840	450.800	451.553	451.551	451.516	451.546	451.618	451.588	451.360	451.087	450.974	451.281	1980
1981	451.016	450.908	450.988	451.296	451.390	451.504	451.625	451.647	451.494	451.316	450.984	450.915	451.259	1981
1982	450.894	450.892	450.868	451.439	451.864	451.829	451.770	451.681	451.648	451.540	451.135	451.163	451.397	1982
1983	451.156	451.125	451.148	451.512	451.827	451.736	451.874	451.719	451.460	451.235	451.044	450.951	451.401	1983
1984	450.944	450.923	450.950	451.448	451.577	451.622	451.632	451.545	451.470	451.538	450.996	450.690	451.279	1984
1985	450.768	450.900	450.929	451.737	451.601	451.651	451.593	451.571	451.557	451.553	451.313	450.982	451.347	1985
1986	450.898	450.868	451.111	451.631	451.734	451.683	451.673	451.578	451.490	451.309	450.924	450.731	451.305	1986
1987	450.768	450.776	450.965	451.673	451.781	451.745	451.743	451.627	451.507	451.361	451.172	451.125	451.356	1987
1988	451.087	451.073	451.170	451.433	451.571	451.547	451.462	451.357	451.253	451.191	451.193	451.339	451.307	1988
1989	451.434	451.434	451.433	451.623	451.711	451.675	451.663	451.641	451.755	451.449	451.114	450.879	451.484	1989
1990	450.770	450.754	450.957	451.867	451.724	451.711	451.728	451.664	451.609	451.386	450.937	450.803	451.328	1990
MEAN	450.964	450.962	451.019	451.635	451.866	451.729	451.680	451.600	451.529	451.405	451.082	450.966	451.368	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 36 33 N
LONG 102 40 42 W

DRAINAGE AREA, 44 400 km²
REGULATED SINCE 1944

CROOKED LAKE NEAR GRAYSON - STATION NO. 05JM006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1942	---	---	---	1942
1943	---	---	---	1943
1945	---	451.583 ON JUL 05	451.293 ON OCT 31	1945
1946	---	451.896 ON APR 03	---	1946
1947	---	452.933 ON APR 23	---	1947
1951	---	451.628 ON JUN 05	---	1951
1955	---	454.375 ON MAY 08 *	---	1955
1956	---	453.573 ON APR 20	450.805 ON NOV 18	1956
1957	---	451.866 ON APR 11	---	1957
1958	---	451.890 ON APR 28	---	1958
1960	---	451.881 ON APR 13	---	1960
1962	---	451.726 ON APR 24	---	1962
1963	---	451.720 ON JUN 10	---	1963
1964	---	451.866 ON APR 14	451.485 ON SEP 12	1964
1965	---	---	---	1965
1966	---	452.018 ON APR 05	451.439 ON OCT 01	1966
1967	---	452.003 ON APR 21	---	1967
1968	---	---	451.458 ON APR 22	1968
1969	---	---	---	1969
1970	---	452.089 ON JUN 09	450.952 ON APR 03	1970
1971	---	452.506 ON APR 18	---	1971
1972	---	451.973 ON MAY 22	---	1972
1973	---	451.823 ON JUL 07	---	1973
1974	453.024 AT 1917 CST ON MAY 27	453.015 ON MAY 27	---	1974
1975	453.198 AT 2000 CST ON MAY 03	453.195 ON MAY 04	451.010 ON DEC 29	1975
1976	453.680 AT 2309 CST ON APR 12 *	453.673 ON APR 13	450.921 ON MAR 16	1976
1977	451.854 AT 1837 CST ON MAY 10	451.851 ON MAY 10	450.656 ON DEC 31	1977
1978	451.900 AT 2055 CST ON JUN 09	451.866 ON MAY 17	450.607 ON JAN 30 *	1978
1979	453.070 AT 1433 CST ON APR 27	453.066 ON APR 27	---	1979
1980	452.010 AT 2332 CST ON APR 11	452.000 ON APR 12	450.780E ON APR 03	1980
1981	451.740 AT 2121 CST ON JUL 20	451.738 ON JUL 20	450.874E ON MAR 09	1981
1982	452.386 AT 1959 CST ON APR 22	452.376 ON APR 22	450.799 ON MAR 31	1982
1983	---	452.453A ON APR 28	450.936 ON DEC 17	1983
1984	451.685 AT 1810 CST ON JUN 25	451.670 ON JUN 30	450.669 ON DEC 18	1984
1985	451.964 AT 1724 CST ON APR 09	451.957 ON APR 09	450.708 ON JAN 01	1985
1986	451.813 AT 1220 CST ON MAY 12	451.804 ON MAY 15	450.711 ON DEC 28	1986
1987	451.803 AT 1439 CST ON MAY 08	451.798 ON MAY 08	450.713 ON JAN 01	1987
1988	451.610 AT 1336 CST ON MAY 21	451.591 ON MAY 18	451.067 ON FEB 10	1988
1989	451.798 AT 1500 CST ON SEP 20	451.793 ON SEP 20	450.822 ON DEC 31	1989
1990	452.489 AT 1531 CST ON APR 09	452.482 ON APR 09	450.737 ON JAN 25	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CUMBERLAND LAKE NEAR CUMBERLAND HOUSE - STATION NO. 05KH002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	267.348	---	266.588	---	---	---	---	---	1954
1955	---	---	---	---	---	266.823	266.633	---	---	---	---	---	---	1955
1956	---	---	---	---	---	266.539	266.394	---	---	---	---	---	---	1956
1957	---	---	---	---	---	266.293	---	265.499	---	---	---	---	---	1957
1958	---	---	---	---	266.190	266.314	---	265.881	265.334	---	---	---	---	1958
1959	---	---	---	---	---	265.905	266.549	265.928	265.431	265.336	---	---	---	1959
1960	---	---	---	---	---	266.088	266.181	265.827	265.198	264.883	---	---	---	1960
1961	---	---	---	---	265.581	266.172	265.872	265.504	265.103	---	---	---	---	1961
1962	---	---	264.814	265.582	265.849	265.707	265.785	---	265.048	---	264.271	264.821	---	1962
1963	265.309	265.621	265.695	265.864	265.773	---	266.169	265.945	265.424	265.110	264.917	265.110	---	1963
1964	265.504	265.678	265.720	265.842	265.782	---	266.640	265.604	265.147	---	---	---	---	1964
1965	---	265.516	265.811	266.110	266.255	---	267.768	266.860	265.855	265.788	---	---	---	1965
1966	---	---	---	---	265.952	266.097	266.405	266.049	---	---	---	---	---	1966
1967	---	---	---	---	---	265.932	---	---	264.977	---	---	---	---	1967
1968	---	---	---	---	265.087	265.036	265.191	265.266	265.126	264.847	---	---	---	1968
1969	---	---	---	---	265.938	265.497	266.251	---	265.378	---	---	---	---	1969
1970	---	---	---	---	---	---	---	265.791	---	---	---	---	---	1970
1971	---	266.000	265.979	266.123	266.046	265.775	265.853	265.753	---	---	---	---	---	1971
1972	---	265.915	266.039	---	---	265.867	266.274	266.021	265.356	---	265.352	---	---	1972
1973	266.110	266.140	266.083	265.979	265.906	266.102	265.869	265.291	265.305	265.093	265.219	265.597	265.722	1973
1974	---	266.123	266.141	266.357	267.553	266.714	266.234	265.830	265.725	265.549	---	---	---	1974
1975	---	---	265.989	265.938	---	---	265.901	265.252	264.972	264.944	265.137	265.642	---	1975
1976	266.083	266.137	266.036	265.856	265.023	264.820	264.904	265.130	265.201	265.192	264.953	265.680	265.423	1976
1977	266.170	266.100	265.736	265.542	265.218	265.356	264.976	264.046	265.073	264.835	264.804	265.532	265.345	1977
1978	265.864	265.731	265.736	265.977	265.835	265.604	265.661	265.282	265.370	265.523	265.228	265.813	265.635	1978
1979	266.134	266.229	266.201	266.004	266.449	265.790	265.047	264.861	264.781	264.733	264.869	265.381	265.536	1979
1980	265.778	266.112	266.015	265.801	265.211	265.501	265.688	265.100	264.951	265.229	265.138	265.562	265.506	1980
1981	265.889	265.773	265.682	265.719	265.327	265.796	265.638	266.019	265.560	265.180	265.045	265.418	265.586	1981
1982	265.880	265.963	265.955	265.905	265.662	265.324	265.496	265.298	264.937	265.024	265.142	265.596	265.514	1982
1983	265.984	265.963	265.876	265.764	265.812	265.422	265.578	265.100	264.962	265.106	265.110	265.538	265.517	1983
1984	265.911	265.863	265.713	265.834	265.329	265.394	265.166	264.700	264.808	264.837	264.907	265.446	265.324	1984
1985	265.726	265.750	265.859	266.076	266.214	265.694	265.346	264.993	265.000	264.846	264.895	265.764	265.513	1985
1986	266.058	265.987	265.956	265.940	265.560	265.616	265.612	265.915	265.252	265.480	265.420	265.742	265.711	1986
1987	265.965	265.985	265.944	265.793	265.348	264.938	264.693	264.864	264.905	264.761	264.880	265.210	265.269	1987
1988	265.763	266.085	265.335	265.605	265.100	264.450	264.678	264.564	264.658	264.609	264.592	265.049	265.037	1988
1989	265.484	265.490	265.544	265.523	265.364	264.952	264.921	265.135	265.358	264.808	264.836	265.583	265.249	1989
1990	266.067	266.300	266.284	266.085	265.742	266.163	266.702	265.801	265.142	265.004	265.235	265.417	265.826	1990
MEAN	265.871	265.930	265.839	265.879	265.745	265.782	265.817	265.516	265.178	265.075	264.997	265.468	265.482	MEAN

WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM

LOCATION - LAT 53 57 30 N LONG 102 17 46 W DRAINAGE AREA, 327 000 km² REGULATED

CUMBERLAND LAKE NEAR CUMBERLAND HOUSE - STATION NO. 05KH002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1954	---	---	---	1954
1955	---	---	---	1955
1956	---	---	---	1956
1957	---	---	---	1957
1958	---	---	---	1958
1959	---	---	---	1959
1960	---	---	---	1960
1961	---	---	---	1961
1962	---	---	---	1962
1963	---	---	---	1963
1964	---	266.374 ON JUL 22 266.932 ON JUL 06	264.591 ON NOV 17 264.795 ON NOV 19	1964
1965	---	267.947 ON JUL 23 *	265.240 ON JAN 02	1965
1966	---	266.654 ON JUL 21	264.512 ON OCT 10	1966
1967	---	266.426 ON MAY 08	264.350 ON OCT 23	1967
1968	---	265.880A ON JAN 17	264.402 ON OCT 15	1968
1969	---	266.743 ON JUL 22	264.667 ON NOV 11	1969
1970	---	266.752A ON MAY 06	264.545A ON SEP 27	1970
1971	---	266.423 ON APR 23	264.624 ON OCT 08	1971
1972	---	266.953 ON MAY 04	265.097 ON NOV 29	1972
1973	266.389 AT 2040 CST ON JUN 18	266.349 ON JUN 18	264.661 ON NOV 06	1973
1974	267.797 AT 1926 CST ON MAY 06 *	267.788 ON MAY 07	---	1974
1975	---	---	---	1975
1976	266.322 AT 1342 CST ON JAN 29	266.319 ON JAN 29	264.332 ON JUN 21	1976
1977	266.307 AT 1249 CST ON JAN 30	266.301 ON JAN 30	264.423 ON OCT 24	1977
1978	266.648 AT 2128 CST ON APR 29	266.535 ON APR 30	264.966 ON NOV 19	1978
1979	266.702 AT 1513 CST ON MAY 06	266.699 ON MAY 07	264.555 ON OCT 04	1979
1980	266.151 AT 0942 CST ON FEB 28	266.148 ON FEB 27	264.559 ON MAY 29	1980
1981	266.201 AT 1445 CST ON AUG 13	266.176 ON AUG 13	264.874 ON OCT 29	1981
1982	266.244 AT 0201 CST ON APR 27	266.140 ON APR 27	264.740 ON SEP 15	1982
1983	266.210 AT 0042 CST ON APR 25	266.119 ON JAN 18	264.624 ON AUG 24	1983
1984	266.060 AT 0949 CST ON FEB 04	266.053 ON FEB 04	264.275 ON AUG 29	1984
1985	266.535 AT 0535 CST ON APR 29	266.493 ON APR 29	264.655 ON NOV 09	1985
1986	266.259 AT 2202 CST ON AUG 09	266.234 ON JUL 29	265.089 ON SEP 09	1986
1987	266.077 AT 1140 CST ON JAN 26	266.062 ON JAN 26	264.464 ON JUL 03	1987
1988	266.273 AT 0911 CST ON FEB 06	266.262 ON FEB 06	264.087 ON JUN 19 *	1988
1989	265.929 AT 2209 CST ON APR 23	265.881A ON DEC 23	264.589 ON OCT 25	1989
1990	266.896 AT 1910 CST ON JUL 17	266.886 ON JUL 17	264.682 ON OCT 03	1990

WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CYPRESS LAKE - STATION NO. 11AC037

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	975.648	976.053	976.207	976.135	976.126	976.003	975.791	975.689	---	---	---	1955
1956	---	---	975.669	975.803	976.074	975.916	975.733	975.522	975.386	975.281	---	---	---	1956
1957	---	---	975.260	975.585	976.099	975.913	975.763	975.388	975.235	975.158	---	---	---	1957
1958	---	---	975.177	975.900	976.004	975.719	975.467	975.041	974.855	974.748	---	---	---	1958
1959	---	---	---	975.213	975.288	975.044	---	974.564	974.403	974.347	---	---	---	1959
1960	---	---	---	975.397	975.584	975.409	975.061	974.673	974.543	---	---	---	---	1960
1961	---	---	---	974.513	974.281	974.005	973.625	973.331	973.185	973.107	---	---	---	1961
1962	---	---	---	---	973.182	973.036	972.873	972.751	972.632	---	---	---	---	1962
1963	---	---	---	972.755	972.677	972.515	972.524	972.377	972.264	972.186	---	---	---	1963
1964	---	---	---	---	972.333	972.139	972.027	971.851	971.789	---	---	---	---	1964
1965	---	---	---	---	973.949	---	974.296	974.193	974.133	974.170	---	---	---	1965
1966	---	---	---	---	975.593	975.437	975.391	975.137	975.043	974.957	---	---	---	1966
1967	---	---	---	---	---	975.981	---	975.360	975.199	975.128	---	---	---	1967
1968	---	---	975.336	975.479	975.352	975.215	975.095	974.765	974.692	974.635	---	---	---	1968
1969	---	---	---	975.427	975.679	975.411	---	974.915	974.750	974.711	---	---	---	1969
1970	---	---	---	975.394	976.035	975.838	975.793	975.549	975.404	975.318	---	---	---	1970
1971	---	---	---	975.626	975.955	975.784	975.618	975.189	975.018	974.860	---	---	---	1971
1972	---	---	---	975.315	974.980	974.919	974.835	974.547	974.428	974.390	---	---	---	1972
1973	---	---	---	974.295	973.886	973.678	973.510	973.145	973.063	973.004	---	---	---	1973
1974	---	---	---	973.235	973.515	973.744	973.434	973.113	973.035	972.959	---	---	---	1974
1975	---	---	---	972.987	974.458	974.736	974.583	974.319	974.330	974.291	---	---	---	1975
1976	---	---	974.413	974.945	974.870	974.673	974.580	974.291	974.162	974.057	---	---	---	1976
1977	---	---	974.019	973.877	973.375	973.056	972.620	972.252	972.164	972.132	---	---	---	1977
1978	---	---	972.124	972.470	972.902	972.686	972.537	972.427	972.415	972.436	---	---	---	1978
1979	---	---	972.646	973.467	974.284	974.192	974.056	973.821	973.719	973.627	---	---	---	1979
1980	---	---	973.584	973.716	973.562	973.119	972.821	972.485	972.398	972.339	---	---	---	1980
1981	---	---	972.430	972.395	972.155	972.037	971.990	971.872	971.720	971.625	---	---	---	1981
1982	---	---	971.639	971.735	972.111	972.487	972.389	972.291	972.168	972.147	---	---	---	1982
1983	---	---	972.217	972.360	972.448	972.420	972.436	972.376	972.249	972.179	---	---	---	1983
1984	---	---	972.178	972.197	972.047	971.842	971.635	971.505	971.398	971.361	---	---	---	1984
1985	---	---	971.379	971.765	971.926	971.694	971.390	971.239	971.193	971.212	---	---	---	1985
1986	---	971.257	971.944	972.033	972.096	972.016	971.902	971.798	971.788	972.545	---	---	---	1986
1987	---	---	972.657	973.288	973.303	973.044	972.935	972.888	972.854	972.766	---	---	---	1987
1988	---	---	972.784	972.786	972.535	972.210	972.082	971.908	971.771	971.672	---	---	---	1988
1989	---	---	971.668	971.704	971.552	971.412	971.335	971.216	971.185	971.130	---	---	---	1989
1990	---	---	971.225	971.304	971.189	970.990	970.884	970.801	970.693	970.613	---	---	---	1990
MEAN	---	971.257	973.200	973.839	973.929	973.841	973.556	973.469	973.363	973.348	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 27 30 N DRAINAGE AREA, 278 km² INTERNATIONAL GAUGING STATION
LONG 109 30 25 W REGULATED SINCE 1939

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1940-54 ARE AN AVERAGE OF WATER LEVELS AT STA. NO. 11AC058 AND 11AC061

CYPRESS LAKE - STATION NO. 11AC037

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	976.366 ON APR 21 *	975.643 ON MAR 06	1955
1956	---	976.125 ON MAY 27	975.241 ON OCT 26	1956
1957	---	976.140 ON MAY 05	975.137 ON OCT 21	1957
1958	---	976.061 ON MAY 02	974.729 ON OCT 31	1958
1959	---	975.357 ON APR 27	974.330 ON NOV 03	1959
1960	---	975.613 ON MAY 18	---	1960
1961	---	974.534 ON APR 01	973.092 ON OCT 30	1961
1962	---	973.236 ON MAY 04	972.544E ON OCT 31	1962
1963	---	972.821 ON APR 18	972.147E ON OCT 31	1963
1964	---	972.410 ON MAY 12	---	1964
1965	---	974.360 ON JUL 20	---	1965
1966	---	975.680 ON MAY 16	---	1966
1967	---	976.229 ON MAY 17	---	1967
1968	---	975.497 ON APR 13	974.607 ON OCT 29	1968
1969	---	975.738 ON MAY 06	---	1969
1970	976.201 AT 1600 MST ON MAY 08 *	976.189 ON MAY 08	---	1970
1971	---	976.021 ON MAY 08	974.836 ON OCT 29	1971
1972	975.482 AT 1600 CST ON MAR 26	975.482 ON MAR 26	---	1972
1973	974.409 AT 0600 CST ON APR 08	974.406 ON APR 06	972.983 ON OCT 15	1973
1974	973.891 AT 1400 CST ON JUN 08	973.888 ON JUN 07	---	1974
1975	974.875 AT 1700 CST ON JUN 02	974.872 ON JUN 03	972.919E ON FEB 19	1975
1976	975.013 AT 1400 CST ON APR 13	975.006 ON APR 13	974.022A ON NOV 01	1976
1977	974.034 AT 0900 CST ON APR 04	974.031 ON APR 04	---	1977
1978	972.925 AT 1600 CST ON MAY 15	972.925 ON MAY 15	---	1978
1979	974.400 AT 0014 CST ON MAY 28	974.394 ON MAY 27	---	1979
1980	973.792 AT 1535 CST ON APR 21	973.790 ON APR 21	---	1980
1981	972.627 AT 1100 CST ON APR 16	972.438 ON APR 01	---	1981
1982	972.634 AT 1430 CST ON JUN 10	972.597 ON JUN 11	---	1982
1983	972.621 AT 1014 CST ON MAY 21	972.586 ON MAY 21	---	1983
1984	972.275 AT 1404 CST ON APR 22	972.239 ON APR 05	---	1984
1985	---	971.969E ON APR 30	971.175 ON SEP 05	1985
1986	972.385 AT 1915 CST ON OCT 09	972.284 ON OCT 22	---	1986
1987	973.434 AT 2330 CST ON APR 30	973.420E ON APR 25	---	1987
1988	972.854 AT 2220 CST ON APR 11	972.817 ON APR 07	971.642 ON OCT 26	1988
1989	971.758 AT 1800 CST ON MAY 04	971.732 ON APR 27	971.115 ON OCT 28 *	1989
1990	---	971.313E ON APR 16	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEAD LAKE PROJECT - SOURIS RIVER CHANNEL - STATION NO. 05NB029

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	539.482	---	---	1973
1974	---	---	---	---	540.519	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	540.825	540.205	540.063	539.924	539.985	540.005	---	---	---	1975
1976	---	---	540.139	541.128	540.345	540.512	540.237	540.129	539.989	539.944	---	---	---	1976
1977	---	---	---	---	539.828	---	---	539.447	---	539.296	---	---	---	1977
1978	---	---	---	---	---	540.029	540.343	539.979	539.945	540.034	---	---	---	1978
1979	---	---	---	540.649	540.533	540.167	540.061	539.915	539.840	539.759	---	---	---	1979
1980	---	---	539.893	540.176	539.898	539.730	539.570	539.402	539.310	539.285	539.349	---	---	1980
1981	---	---	---	---	---	---	---	---	---	---	---	---	---	1981
1982	---	---	---	539.931	540.267	539.998	539.923	539.845	539.689	539.728	---	---	---	1982
1983	---	---	539.935	540.503	540.236	540.103	539.985	539.916	539.776	539.749	---	---	---	1983
1984	---	---	539.823	539.935	539.902	539.538	539.351	539.074	538.848	538.780	---	---	---	1984
1985	---	---	539.604	540.236	539.949	539.770	539.495	539.275	539.239	539.324	---	---	---	1985
1986	---	---	540.090	540.066	540.176	539.952	539.853	539.732	539.569	539.600	539.618	---	---	1986
1987	---	---	539.759	540.119	539.935	539.802	539.642	539.488	539.322	539.220	---	---	---	1987
1988	---	---	539.075	539.335	539.477	539.024	538.749	---	---	---	---	---	---	1988
1989	---	---	538.157	539.152	539.437	539.445	539.106	---	---	---	---	---	---	1989
1990	---	---	---	---	538.900	538.901	538.919	538.727	---	---	---	---	---	1990
MEAN	---	---	539.608	540.112	540.015	539.798	539.664	539.604	539.592	539.560	539.483	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 17 23 N, LONG 103 26 40 W DRAINAGE AREA, 5 450 km² REGULATED

DEAD LAKE PROJECT - SOURIS RIVER CHANNEL - STATION NO. 05NB029

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	541.611A AT 2000 CST ON APR 20	541.599A ON APR 20	---	1974
1975	541.593A AT 2316 CST ON APR 22	541.547A ON APR 23	539.871A ON AUG 17	1975
1976	541.544A AT 0156 CST ON APR 08	541.526A ON APR 08	539.917A ON OCT 17	1976
1977	---	---	---	1977
1978	540.846A AT 1330 CST ON JUL 12	540.831A ON JUL 11	---	1978
1979	541.968A AT 0043 CST ON APR 24 *	541.918A ON APR 23 *	539.726A ON OCT 19	1979
1980	540.372A AT 1538 CST ON APR 01	540.369A ON APR 01	539.227A ON OCT 13	1980
1981	---	539.905A ON MAR 28	538.664A ON NOV 02	1981
1982	541.352 AT 1551 CST ON APR 20	541.327 ON APR 20	---	1982
1983	540.869A AT 0359 CST ON APR 13	540.847A ON APR 13	539.704E ON DEC 31	1983
1984	539.965 AT 0608 CST ON APR 27	539.964A ON APR 27	538.709E ON DEC 31	1984
1985	---	540.730A ON APR 02	538.620E ON MAR 06	1985
1986	540.471A AT 1550 CST ON MAY 13	540.442A ON MAY 13	539.250E ON FEB 24	1986
1987	540.253A AT 1151 CST ON MAR 31	540.246A ON MAR 31	539.170A ON DEC 29	1987
1988	539.560 AT 1219 CST ON MAY 12	539.525 ON MAY 02	538.165E ON DEC 31	1988
1989	539.567A AT 1505 CST ON MAY 24	539.548A ON MAY 25	538.135E ON FEB 28 *	1989
1990	539.117 AT 1418 CST ON MAY 16	539.060 ON MAY 16	538.200E ON DEC 31	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEAD LAKE RESERVOIR NEAR MIDALE - STATION NO. 05NB022

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	---	539.427	539.714	539.865	539.959	539.909	539.835	---	---	---	1963
1964	---	---	---	---	539.933	---	---	539.607	539.471	539.380	---	---	---	1964
1965	---	---	---	---	540.195	540.260	540.132	539.947	539.892	539.919	---	---	---	1965
1966	---	---	---	540.111	540.003	539.894	539.759	539.589	539.474	539.365	---	---	---	1966
1967	---	---	---	---	540.287	540.065	539.836	539.516	539.371	539.300	---	---	---	1967
1968	---	---	---	539.907	---	539.415	539.260	---	539.974	539.962	---	---	---	1968
1969	---	---	---	---	540.351	540.157	540.105	---	---	539.641	---	---	---	1969
1970	---	---	---	---	---	541.027	540.935	540.854	540.749	540.710	---	---	---	1970
1971	---	---	---	---	540.756	540.673	540.622	540.458	540.309	540.279	---	---	---	1971
1972	---	---	---	---	---	541.158	541.047	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	---	539.983	---	---	1973
1974	---	---	---	540.647	540.988	---	---	540.484	540.406	---	---	---	---	1974
1975	---	---	---	540.607	540.932	---	---	540.550	540.541	---	---	---	---	1975
1976	---	---	540.573	541.134	540.890	540.881	540.771	540.623	540.470	540.373	---	---	---	1976
1977	---	---	---	---	540.213	---	---	539.675	539.590	539.549	---	---	---	1977
1978	---	---	---	---	---	540.468	540.676	540.621	540.558	540.522	---	---	---	1978
1979	---	---	---	540.758	541.091	540.933	540.778	540.653	540.538	540.438	---	---	---	1979
1980	---	---	540.376	540.422	540.313	540.001	539.774	539.618	539.546	539.483	---	---	---	1980
1981	---	539.558	539.849	539.877	539.744	539.640	539.483	539.336	---	---	---	---	---	1981
1982	---	---	---	540.195	541.143	540.965	540.693	540.385	540.087	539.935	---	---	---	1982
1983	---	---	539.907	540.527	540.549	540.320	540.075	539.918	539.790	539.712	---	---	---	1983
1984	---	---	539.800	539.921	539.909	539.715	539.461	539.201	539.096	---	---	---	---	1984
1985	---	---	539.707	540.675	540.591	540.465	540.314	540.216	540.171	540.154	---	---	---	1985
1986	---	---	540.189	540.199	540.296	540.272	540.217	540.100	539.961	539.941	539.903	---	---	1986
1987	---	---	539.955	540.204	540.077	539.969	539.866	539.755	539.629	539.544	---	---	---	1987
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	538.544	539.028	---	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	538.921	538.791	---	---	---	---	---	1990
MEAN	---	539.558	539.878	540.280	540.384	540.300	540.123	539.993	539.978	539.897	539.943	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 17 23 N LONG 103 26 40 W DRAINAGE AREA, 5 450 km² REGULATED

DEAD LAKE RESERVOIR NEAR MIDALE - STATION NO. 05NB022

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1963	---	540.023 ON AUG 01	---	1963
1964	---	539.978 ON MAY 06	---	1964
1965	---	540.316 ON JUN 07	---	1965
1966	---	---	---	1966
1967	540.328 AT 0800 CST ON MAY 01	540.325 ON APR 30	---	1967
1968	---	540.035 ON SEP 29	---	1968
1969	541.584 AT 0000 CST ON APR 13	541.581 ON APR 12	---	1969
1970	---	541.069 ON MAY 25	---	1970
1971	---	---	---	1971
1972	541.191 AT 0852 CST ON JUN 14	541.188 ON JUN 11	---	1972
1973	---	---	---	1973
1974	541.492A AT 1749 CST ON APR 18	541.441A ON APR 18	---	1974
1975	541.182A AT 2223 CST ON APR 30	541.169A ON APR 30	---	1975
1976	541.639A AT 1524 CST ON APR 04 *	541.611A ON APR 04 *	---	1976
1977	---	---	---	1977
1978	540.849A AT 1514 CST ON JUL 12	540.846A ON JUL 12	---	1978
1979	541.309A AT 1348 CST ON APR 24	541.294A ON APR 24	540.378A ON DEC 28	1979
1980	540.447A AT 0106 CST ON APR 22	540.441A ON APR 14	539.424A ON DEC 29	1980
1981	539.980 AT 1320 CST ON APR 06	539.904 ON APR 02	539.128A ON DEC 30	1981
1982	---	541.230E ON APR 20	---	1982
1983	540.750A AT 1019 CST ON APR 14	540.738A ON APR 14	539.702E ON OCT 31	1983
1984	539.961 AT 1206 CST ON MAY 05	539.960A ON MAY 06	539.047E ON DEC 31	1984
1985	540.727A AT 1007 CST ON APR 19	540.718A ON APR 19	539.000E ON MAR 07	1985
1986	540.396E AT 1507 CST ON MAY 14	540.389E ON MAY 14	539.868A ON DEC 30	1986
1987	540.246A AT 1536 CST ON APR 09	540.241A ON APR 01	539.465E ON DEC 31	1987
1988	---	539.464E ON JAN 01	538.540E ON DEC 31	1988
1989	---	---	538.540E ON JAN 01	1989
1990	---	---	538.480A ON DEC 27 *	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

DELARONDE LAKE NEAR BIG RIVER - STATION NO. 06AE004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	493.174	493.216	493.189	493.172	493.100	---	---	---	1975
1976	---	---	---	---	---	492.913	492.876	492.829	492.745	492.674	---	---	---	1976
1978	---	---	---	---	492.896	492.928	492.911	492.877	---	---	---	---	---	1978
1979	---	---	---	---	---	493.169	493.179	493.098	493.043	---	---	---	---	1979
1980	---	---	---	---	492.953	492.875	492.836	492.825	492.842	492.852	---	---	---	1980
1981	---	---	---	---	---	493.041	493.015	492.942	492.865	492.821	---	---	---	1981
1982	---	---	---	---	---	492.974	492.905	492.872	492.837	492.811	---	---	---	1982
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	493.022	492.997	492.974	---	---	---	---	---	1985
1986	---	---	---	---	---	493.197	493.119	493.047	492.929	492.876	---	---	---	1986
1987	---	---	---	---	---	493.003	---	492.864	---	---	---	---	---	1987
1988	---	---	---	---	---	492.768	492.717	492.677	---	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
MEAN	---	---	---	---	492.924	493.006	492.977	492.927	492.919	492.856	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 53 33 N LONG 106 57 16 W DRAINAGE AREA, 1 280 km²

DELARONDE LAKE NEAR BIG RIVER - STATION NO. 06AE004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	493.291 ON AUG 25 *	---	1975
1976	---	---	---	1976
1978	---	492.952 ON JUL 01	---	1978
1979	---	493.189 ON JUL 17	---	1979
1980	---	---	---	1980
1981	---	493.092 ON MAY 21	---	1981
1982	---	493.048 ON JUN 06	---	1982
1984	---	492.938 ON JUN 08	---	1984
1985	---	493.177 ON JUN 08	---	1985
1986	---	493.263 ON JUN 02	492.815 ON OCT 03 *	1986
1987	---	493.085 ON JUN 02	---	1987
1988	---	---	---	1988
1989	---	492.680 ON JUL 01	---	1989

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DELLWOOD RESERVOIR AT PUMP STATION - STATION NO. 05JJ008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1972	---	---	---	---	---	---	---	---	---	---	---	---	---	1972
1973	---	---	---	---	528.573	---	---	---	529.098	---	---	---	---	1973
1978	529.576	529.502	529.468	528.934	528.562	529.325	529.634	529.706	529.831	529.781	529.733	529.720	529.481	1978
1979	529.624	529.622	529.618	529.560	529.705	529.761	529.632	529.473	529.331	529.137	529.106	529.044	529.467	1979
1980	529.031	529.024	529.019	---	---	529.530	529.342	529.174	529.034	528.918	528.847	528.775	---	1980
1981	528.711	528.648	528.608	528.594	528.448	528.544	529.146	529.084	528.912	528.844	528.787	528.721	528.755	1981
1982	528.651	528.563	528.482	528.534	528.771	529.642	529.836	529.718	529.626	529.555	529.489	529.460	529.198	1982
1983	529.434	529.409	529.389	529.414	529.432	529.344	529.361	529.291	529.108	529.014	528.955	528.916	529.255	1983
1984	528.900	528.845	528.801	528.828	528.736	529.216	529.287	529.066	529.169	529.659	529.632	529.595	529.146	1984
MEAN	529.133	529.088	529.055	528.977	528.890	529.337	529.463	529.359	529.264	529.273	529.221	529.176	529.217	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 47 31 N
LONG 105 19 28 W REGULATED

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

DELLWOOD RESERVOIR AT PUMP STATION - STATION NO. 05JJ008

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	529.712 ON SEP 30	---	1970
1972	---	529.651 ON APR 14	---	1972
1973	---	---	---	1973
1978	---	529.858 ON SEP 13	528.392 ON MAY 01	1978
1979	---	529.816 ON MAY 30	529.032 ON DEC 19	1979
1980	---	---	528.739 ON DEC 29	1980
1981	---	529.181 ON JUL 16	528.281 ON JUN 10 *	1981
1982	---	529.892 ON JUL 16 *	528.439 ON APR 07	1982
1983	---	529.456 ON MAY 13	528.808 ON DEC 30	1983
1984	---	529.681 ON OCT 19	528.691 ON MAY 25	1984

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	---	---	---	---	---	---	324.971	---	---	---	---	---	---	1979
1986	---	---	---	---	---	---	325.100	325.146	325.010	---	---	---	---	1986
1987	---	---	---	---	324.912	324.935	324.894	324.823	324.753	---	---	---	---	1987
1989	---	---	---	---	---	324.596	324.610	324.529	324.475	---	---	---	---	1989
1990	---	---	---	---	---	325.011	324.915	324.822	324.687	---	---	---	---	1990
MEAN	---	---	---	---	324.912	324.847	324.898	324.830	324.731	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 40 00 N DRAINAGE AREA, 0 410 km²
LONG 103 24 20 W

DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1979	---	---	---	1979
1986	---	325.177 ON AUG 13 *	---	1986
1987	---	324.947 ON MAY 14	---	1987
1989	---	324.622 ON JUL 03	324.466 ON AUG 29 *	1989
1990	---	325.043 ON JUN 11	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DORE LAKE AT DORE LAKE - STATION NO. 06AG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	28.814	28.896	---	---	---	---	---	---	1975
1976	---	---	---	---	---	28.678	---	---	---	---	---	---	---	1976
1977	---	---	---	---	---	28.554	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	28.528	28.516	28.508	---	---	---	---	---	1978
1979	---	---	---	---	---	28.505	28.582	28.562	---	---	---	---	---	1979
1980	---	---	---	---	28.419	28.421	28.431	28.440	---	---	---	---	---	1980
1981	---	---	---	---	---	28.543	28.545	28.517	---	---	---	---	---	1981
1982	---	---	---	---	---	28.411	28.412	28.411	---	---	---	---	---	1982
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	---	---	---	---	---	---	---	---	1986
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
MEAN	---	---	---	---	28.419	28.557	28.564	28.488	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 37 43 N DRAINAGE AREA, 2 500 km²
LONG 107 23 41 W

DORE LAKE AT DORE LAKE - STATION NO. 06AG003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	---	---	1975
1976	---	---	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	28.651 ON JUL 24 *	---	1979
1980	---	28.467 ON AUG 18	---	1980
1981	---	28.567 ON JUN 23	---	1981
1982	---	---	---	1982
1985	---	28.479 ON JUL 03	---	1985
1986	---	---	28.308 ON JUN 19 *	1986
1989	---	28.237 ON JUL 11	---	1989

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA064

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	875.142	876.273	875.253	874.148	---	---	---	---	---	---	1950
1951	---	---	---	---	---	876.447	---	---	877.669	877.648	---	---	---	1951
1952	---	---	---	---	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	---	---	---	---	877.452	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1974	---	---	---	876.206	876.414	877.510	876.958	875.905	875.765	---	---	---	---	1974
1975	---	---	---	---	878.839	878.367	878.120	877.133	877.022	876.924	---	876.797	---	1975
1976	876.884	877.086	877.483	878.520	877.655	877.176	876.824	875.678	875.525	875.394	875.304	875.283	876.564	1976
1977	875.271	875.266	875.225	875.447	---	---	---	---	---	---	---	---	---	1977
1978	---	---	873.972	876.051	876.544	876.008	875.571	874.451	874.481	874.521	874.496	874.490	---	1978
1979	874.473	874.465	876.389	878.601	878.752	878.213	877.763	876.698	876.557	876.378	876.307	876.288	876.752	1979
1980	---	---	876.208	876.552	875.122	874.655	874.580	874.469	874.204	874.070	---	---	---	1980
1981	---	---	874.440	874.459	873.811	874.164	874.630	874.436	874.189	873.868	---	---	---	1981
1982	---	---	873.982	875.975	876.449	878.502	878.553	877.306	877.073	876.922	---	---	---	1982
1983	---	---	877.168	877.633	878.162	878.175	878.127	877.296	876.825	876.662	---	---	---	1983
1984	---	---	876.515	876.688	875.982	875.390	875.206	874.959	874.639	874.605	---	---	---	1984
1985	---	---	874.710	876.856	877.283	876.355	875.069	874.342	874.282	874.267	---	---	---	1985
1986	---	874.978	876.680	876.712	877.114	876.570	875.741	875.350	875.475	876.597	---	---	---	1986
1987	---	877.081	877.658	878.804	878.152	877.152	876.000	875.382	875.837	875.716	---	---	---	1987
1988	---	875.568	875.861	876.199	875.380	874.408	874.236	873.994	873.786	873.720	---	---	---	1988
1989	---	---	873.600	874.226	874.346	874.930	874.271	873.657	873.633	873.553	---	---	---	1989
1990	---	873.000	873.669	874.541	874.768	874.711	874.580	874.380	874.107	873.952	---	---	---	1990
MEAN	875.543	875.349	875.571	876.389	876.532	876.444	875.905	875.371	875.473	875.300	875.369	875.715	876.658	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 47 01 N DRAINAGE AREA, 25.1 km²
LONG 109 40 49 W REGULATED

DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA064

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1950	---	876.330 ON MAY 15	---	1950
1951	---	879.077 ON MAY 02	---	1951
1952	---	879.796 ON APR 08	---	1952
1953	---	---	---	1953
1954	---	878.699 ON APR 24	---	1954
1955	---	879.814 ON APR 10 *	---	1955
1974	877.565 AT 1221 CST ON JUN 10	877.559 ON JUN 09	---	1974
1975	879.037 AT 1013 CST ON MAY 08 *	879.034 ON MAY 08	---	1975
1976	878.586 AT 2314 CST ON APR 12	878.577 ON APR 10	875.273 ON DEC 25	1976
1977	875.550 AT 1812 CST ON APR 13	875.544 ON APR 14	---	1977
1978	877.108 AT 1254 CST ON MAY 08	877.102 ON MAY 08	873.663E ON MAR 01	1978
1979	879.019 AT 1221 CST ON MAY 14	879.009 ON MAY 14	874.458 ON MAR 04	1979
1980	876.691 AT 1913 CST ON APR 21	876.681 ON APR 21	874.043 ON OCT 20	1980
1981	874.741 AT 0222 CST ON JUN 21	874.732 ON JUN 22	873.520 ON JUN 07	1981
1982	878.862 AT 1249 CST ON JUN 14	878.847 ON JUN 14	---	1982
1983	878.861 AT 1426 CST ON MAY 20	878.845 ON MAY 20	---	1983
1984	876.732 AT 1829 CST ON APR 13	876.723 ON APR 13	---	1984
1985	877.693 AT 1303 CST ON MAY 03	877.683 ON MAY 03	---	1985
1986	877.723 AT 1212 CST ON MAY 28	877.717 ON MAY 28	---	1986
1987	878.938 AT 1130 CST ON APR 05	878.920 ON APR 05	---	1987
1988	876.248 AT 1422 CST ON APR 11	876.244 ON APR 11	---	1988
1989	875.116 AT 1935 CST ON JUN 16	875.089 ON JUN 16	873.340 ON MAR 05	1989
1990	874.829 AT 1602 CST ON MAY 15	874.800 ON MAY 15	872.972E ON FEB 01 *	1990

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

EASTEND RESERVOIR - STATION NO. 11AC055

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	917.904	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	915.376	***	DRY	DRY	DRY	DRY	DRY	---	---	---	---	1952
1953	---	---	915.394	915.570	917.321	917.572	917.367	916.926	916.659	916.889	---	---	---	1953
1954	---	---	915.301	916.369	917.841	917.882	917.559	916.014	915.492	915.493	---	---	---	1954
1955	---	---	915.413	916.131	916.961	917.529	917.474	916.758	915.467	915.406	---	---	---	1955
1956	---	---	915.448	916.417	917.787	917.758	917.556	916.959	916.314	915.383	---	---	---	1956
1957	---	---	915.421	916.281	917.671	917.213	917.104	916.124	915.336	915.380	---	---	---	1957
1958	---	---	915.412	917.111	917.724	916.916	916.512	916.083	915.797	915.817	---	---	---	1958
1959	---	---	915.428	917.166	917.813	916.781	917.666	916.488	915.977	915.767	---	---	---	1959
1960	---	---	915.752	917.566	917.933	917.319	916.313	916.169	915.505	915.255	---	---	---	1960
1961	---	---	915.603	917.128	917.511	916.445	916.883	914.666	915.431	915.452	---	---	---	1961
1962	---	---	---	918.091	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	917.816	918.131	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	917.803	---	---	918.090	---	---	---	---	---	---	1966
1967	---	---	---	---	---	917.638	---	---	---	---	---	---	---	1967
1968	---	---	917.288	917.956	---	---	---	---	---	---	---	---	---	1968
1969	---	---	915.546	917.375	918.056	916.984	917.997	917.266	915.919	915.703	---	---	---	1969
1970	---	---	915.514	916.195	918.080	918.132	918.068	916.730	***	DRY	---	---	---	1970
1971	---	---	---	915.969	918.083	917.369	917.280	916.120	916.309	915.880	---	---	---	1971
1972	---	---	915.629	916.504	918.058	918.155	917.831	915.910	915.986	915.827	---	---	---	1972
1973	---	---	---	918.261	917.772	917.223	917.903	---	---	---	---	---	---	1973
1974	---	---	915.500	917.758	918.217	917.952	917.007	916.387	915.569	915.489	---	---	---	1974
1975	---	---	915.497	915.984	917.980	917.959	918.125	917.075	916.707	915.825	---	---	---	1975
1976	---	---	916.219	918.006	917.851	917.342	918.193	916.539	915.717	915.456	---	---	---	1976
1977	---	---	915.487	915.827	917.444	917.569	917.393	***	DRY	***	---	---	---	1977
1978	---	---	915.512	917.939	918.276	917.865	918.229	917.185	917.095	916.125	---	---	---	1978
1979	---	---	915.723	916.277	917.967	917.013	917.631	916.171	916.370	916.651	---	---	---	1979
1980	---	---	915.572	917.540	917.309	916.557	917.383	914.152	913.558	915.455	---	---	---	1980
1981	---	---	917.112	918.427	917.661	918.026	918.127	915.601	912.730	915.267	---	---	---	1981
1982	---	---	915.537	916.600	918.484	918.470	918.350	916.636	914.723	914.075	---	---	---	1982
1983	---	---	917.177	918.233	918.246	917.839	918.216	917.129	916.720	915.521	---	---	---	1983
1984	---	---	915.825	918.060	917.172	917.307	916.228	915.502	915.504	915.667	---	---	---	1984
1985	---	---	915.625	917.602	918.055	916.866	916.903	916.913	916.729	916.213	---	---	---	1985
1986	---	---	917.958	918.354	918.322	917.313	917.100	916.212	916.227	915.494	---	---	---	1986
1987	---	---	917.038	918.094	917.968	917.510	916.835	917.421	917.073	916.622	---	---	---	1987
1988	---	---	915.643	917.761	917.172	916.034	916.360	915.933	915.660	916.091	---	---	---	1988
1989	---	---	915.473	917.745	917.804	918.016	917.704	916.510	916.704	915.602	---	---	---	1989
1990	---	---	917.498	918.374	918.307	917.938	917.803	916.465	DRY	915.176	---	---	---	1990
MEAN	---	---	915.901	***	***	***	***	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 30 26 N DRAINAGE AREA, 1 600 km² INTERNATIONAL GAUGING STATION
LONG 108 51 08 W REGULATED SINCE 1937

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1953-78 WERE DERIVED BY DIGITIZING A PLOT OF MANUAL READINGS
REMARKS *** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

EASTEND RESERVOIR - STATION NO. 11AC055

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	917.875 ON APR 10	---	1946
1947	---	917.936 ON JUN 08	---	1947
1948	---	918.103 ON MAY 24	---	1948
1949	---	917.811 ON APR 26	---	1949
1950	---	917.863 ON MAY 13	---	1950
1951	---	917.905 ON JUN 10	---	1951
1952	---	917.872 ON APR 15	915.366E ON MAR 17	1952
1953	---	917.847 ON MAY 26	---	1953
1954	---	918.027 ON JUN 02	915.071 ON MAR 05	1954
1955	---	917.811 ON JUL 12	915.369 ON MAR 25	1955
1956	---	917.991 ON JUN 04	915.366 ON OCT 05	1956
1957	---	917.835 ON MAY 14	915.177 ON AUG 30	1957
1958	---	917.844 ON APR 18	915.391 ON MAR 01	1958
1959	---	917.966 ON MAY 02	---	1959
1960	---	918.048 ON MAY 03	915.074 ON OCT 10	1960
1961	---	917.863 ON MAY 09	913.851 ON AUG 29	1961
1962	---	918.283 ON APR 17	---	1962
1963	---	918.301 ON APR 07	914.400E ON OCT 03	1963
1964	---	918.265 ON APR 12	---	1964
1965	---	918.240 ON MAY 28	---	1965
1966	---	918.256 ON APR 25	---	1966
1967	---	917.972 ON JUN 07	---	1967
1968	---	918.181 ON MAR 26	---	1968
1969	---	918.192 ON MAY 03	---	1969
1970	---	918.304 ON JUN 17	915.494 ON MAR 21	1970
1971	---	918.353 ON MAY 20	---	1971
1972	---	918.475 ON APR 26	---	1972
1973	---	918.332 ON APR 26	---	1973
1974	918.350 AT 1530 CST ON APR 28	918.320 ON APR 28	---	1974
1975	---	918.405 ON JUN 23	915.476 ON MAR 20	1975
1976	918.362 AT 1800 CST ON APR 01	918.335 ON MAY 15	915.430 ON SEP 21	1976
1977	---	918.155 ON JUL 01	914.949 ON NOV 01	1977
1978	918.457 AT 0700 CST ON MAY 12	918.442 ON MAY 12	---	1978
1979	---	918.199E ON MAY 28	---	1979
1980	917.878 AT 1240 CST ON JUL 09	917.875 ON JUL 09	---	1980
1981	918.634 AT 1554 CST ON APR 17	918.625 ON APR 17 *	912.500E ON SEP 24 *	1981
1982	918.674 AT 2143 CST ON JUN 02 *	918.622 ON JUN 02	914.000A ON SEP 16	1982
1983	918.657 AT 1501 CST ON JUL 12	918.579 ON JUL 12	---	1983
1984	918.248 AT 1200 CST ON APR 10	918.241 ON APR 09	914.573E ON AUG 01	1984
1985	918.457 AT 0859 CST ON MAY 16	918.454 ON MAY 16	915.347E ON FEB 22	1985
1986	918.561 AT 1306 CST ON MAY 12	918.531 ON APR 28	---	1986
1987	918.532 AT 1640 CST ON MAY 12	918.490 ON MAY 12	915.542A ON FEB 10	1987
1988	918.428 AT 0555 CST ON MAY 06	918.420 ON MAY 06	---	1988
1989	918.552 AT 0223 CST ON MAY 04	918.543 ON MAY 04	914.783A ON FEB 21	1989
1990	918.584 AT 2007 CST ON MAY 13	918.573 ON MAY 13	913.090E ON OCT 01	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ECHO LAKE AT FISH HATCHERY - STATION NO. 05JK005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1													
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	---	479.257	479.172	---	---	---	---	---	---	1956
1957	---	---	478.706	479.013	479.040	---	---	---	---	---	---	---	---	1957
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	---	---	479.035	478.897	478.805	478.684	---	---	1972
1973	478.498	478.489	478.536	478.737	478.894	479.082	479.037	478.985	478.950	478.904	478.876	478.626	478.820	1973
1974	478.791	478.762	478.706	478.862	480.207	479.810	479.474	479.366	479.285	479.111	478.958	478.833	479.183	1974
1975	478.748	478.671	478.620	478.797	479.790	479.342	479.205	478.979	478.965	478.845	478.708	478.594	478.941	1975
1976	478.533	478.501	478.499	479.680	479.625	479.148	479.175	478.964	478.839	478.756	478.657	478.549	478.911	1976
1977	478.474	478.445	478.471	478.565	478.578	478.621	478.656	478.635	478.579	478.594	478.613	478.724	478.580	1977
1978	478.771	478.755	478.742	478.995	479.077	478.997	478.919	478.840	478.800	478.764	478.612	478.478	478.813	1978
1979	478.468	478.522	478.595	478.702	479.347	479.135	479.014	478.943	478.938	478.915	478.778	478.628	478.834	1979
1980	478.539	478.487	478.479	478.838	478.957	478.851	478.904	479.009	479.042	478.928	478.606	478.460	478.759	1980
1981	478.454	478.472	478.486	478.657	478.800	478.954	478.965	479.019	478.913	478.798	478.599	478.496	478.719	1981
1982	478.491	478.582	478.677	478.853	479.484	479.026	479.114	479.153	479.056	478.960	478.846	478.832	478.925	1982
1983	478.818	478.788	478.711	478.822	479.158	479.108	479.192	479.076	478.925	478.656	478.513	478.545	478.860	1983
1984	478.577	478.520	478.482	478.783	478.961	479.092	479.035	478.990	478.972	479.050	479.110	478.850	478.869	1984
1985	478.613	478.537	478.526	478.878	479.060	479.089	478.985	479.013	479.007	478.792	478.549	478.519	478.799	1985
1986	478.457	478.443	478.468	478.616	478.794	478.912	478.987	478.937	478.840	478.711	478.468	478.485	478.678	1986
1987	478.517	478.633	478.724	478.892	478.873	479.009	479.075	479.117	478.994	478.803	478.616	478.534	478.817	1987
1988	478.511	478.548	478.630	478.739	478.835	478.955	478.953	478.899	478.840	478.660	478.491	478.469	478.711	1988
1989	478.478	478.473	478.477	478.563	478.697	478.920	479.136	479.118	479.092	478.821	478.488	478.385	478.722	1989
1990	478.383	478.387	478.479	478.929	479.057	479.125	479.127	479.059	478.967	478.715	478.424	478.364	478.753	1990

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 47 35 N LONG 103 52 10 W DRAINAGE AREA, 38 900 km² REGULATED

REMARKS - MISC. WATER LEVELS FOR 1918-44 WERE TAKEN AT A DIFFERENT LOCATION AND WERE NOT TIED TO THE CURRENT DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

ECHO LAKE AT FISH HATCHERY - STATION NO. 05JK005

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1			
1955	---	479.871 ON MAY 09	---	1955
1956	---	479.743 ON MAY 03	---	1956
1957	---	479.161 ON APR 26	478.515 ON OCT 21	1957
1960	---	479.146 ON APR 26	---	1960
1970	---	479.627 ON MAY 30	---	1970
1971	---	479.804 ON MAY 01	478.481 ON APR 05	1971
1972	---	479.109 ON JUL 14	478.512 ON DEC 28	1972
1973	479.143 AT 2121 CST ON JUL 02	479.118 ON JUL 02	478.481 ON JAN 24	1973
1974	480.578 AT 1447 CST ON MAY 04	480.566 ON MAY 03	478.582 ON APR 15	1974
1975	479.950 AT 0551 CST ON MAY 14	479.944 ON MAY 13	478.545 ON DEC 30	1975
1976	480.191 AT 1938 CST ON APR 22	480.185 ON APR 21	478.484 ON FEB 14	1976
1977	478.777 AT 2322 CST ON DEC 24	478.762 ON DEC 25	478.435 ON FEB 14	1977
1978	479.130 AT 2000 CST ON APR 25	479.127 ON APR 25	478.466 ON DEC 31	1978
1979	479.471 AT 1642 CST ON MAY 14	479.466 ON MAY 14	478.444 ON JAN 04	1979
1980	479.078 AT 1545 CST ON SEP 15	479.057 ON SEP 15	478.451A ON DEC 24	1980
1981	479.046 AT 1540 CST ON AUG 07	479.043 ON AUG 07	478.429 ON MAR 11	1981
1982	479.634 AT 1933 CST ON MAY 06	479.627 ON MAY 07	478.470E ON JAN 11	1982
1983	479.265 AT 1820 CST ON MAY 24	479.260 ON MAY 23	478.480 ON NOV 27	1983
1984	479.162 AT 1759 CST ON JUN 23	479.156 ON JUN 23	478.465 ON MAR 05	1984
1985	479.168 AT 1610 CST ON JUN 08	479.147 ON JUN 06	478.494 ON DEC 31	1985
1986	479.035 AT 1921 CST ON JUL 18	479.029 ON JUL 19	478.420 ON MAR 03	1986
1987	479.142 AT 1832 CST ON AUG 21	479.133 ON AUG 02	478.467 ON JAN 14	1987
1988	478.997 AT 1536 CST ON JUL 07	478.989 ON JUL 07	478.464 ON DEC 15	1988
1989	479.170 AT 1851 CST ON JUL 20	479.164 ON JUL 20	478.371 ON DEC 21	1989
1990	479.207 AT 1702 CST ON JUL 08	479.205 ON JUL 09	478.347 ON DEC 29	1990

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

EMMA LAKE AT OKEMA BEACH - STATION NO. 05GG004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	514.442	514.484	514.417	---	514.233	514.183	---	---	---	1962
1963	---	---	---	---	---	514.298	---	---	---	514.359	---	---	---	1963
1964	---	---	---	---	---	514.482	514.387	---	---	---	---	---	---	1964
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
MEAN	---	---	---	---	514.442	514.421	514.402	---	514.233	514.271	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 36 40 N
LONG 105 56 20 W REGULATED

EMMA LAKE AT OKEMA BEACH - STATION NO. 05GG004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	514.496 ON JUN 11	---	1962
1963	---	---	---	1963
1964	---	---	---	1964
1967	---	515.325 ON AUG 08	---	1967
1968	---	515.325 ON MAY 30	---	1968
1973	---	515.731 ON JUL 23 *	---	1973

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EMMA LAKE NEAR TWEEDSMUIR - STATION NO. 05GG008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	515.443	515.455	515.392	515.366	515.368	515.386	---	---	---	1978
1979	---	---	---	---	---	515.538	515.486	515.421	515.375	515.359	---	---	---	1979
1980	---	---	---	---	515.363	515.367	515.367	515.369	515.382	515.380	515.355	---	---	1980
1981	---	---	---	---	515.517	515.485	515.469	515.459	515.384	515.395	---	---	---	1981
1982	---	---	---	---	515.493	515.512	515.471	515.510	515.518	515.500	---	---	---	1982
1983	---	---	---	---	---	515.565	515.576	515.476	515.482	515.471	---	---	---	1983
1984	---	---	---	---	---	515.637	515.580	515.491	515.424	---	---	---	---	1984
1985	---	---	---	---	515.754	515.710	515.634	515.569	515.538	---	---	---	---	1985
1986	---	---	---	---	---	515.557	515.472	515.448	515.385	---	---	---	---	1986
1987	---	---	---	---	---	515.407	515.442	515.466	515.424	515.386	---	---	---	1987
1988	---	---	---	---	---	515.476	515.400	515.391	515.350	515.339	---	---	---	1988
1989	---	---	---	---	---	515.444	515.414	515.346	515.326	515.285	---	---	---	1989
1990	---	---	---	---	---	---	515.471	515.468	---	---	---	---	---	1990
MEAN	---	---	---	---	515.514	515.512	515.475	515.445	515.413	515.390	515.355	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 34 10 N DRAINAGE AREA, 161 km²
LONG 105 53 15 W REGULATED

EMMA LAKE NEAR TWEEDSMUIR - STATION NO. 05GG008

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	515.472 ON JUN 12	---	1978
1979	---	515.560 ON MAY 25	---	1979
1980	---	515.399 ON AUG 29	---	1980
1981	---	---	---	1981
1982	---	515.541 ON AUG 15	---	1982
1983	---	---	---	1983
1984	---	515.657 ON JUN 22 *	515.384 ON OCT 12	1984
1985	---	---	---	1985
1986	---	---	---	1986
1987	---	515.477 ON AUG 17	515.369 ON OCT 02	1987
1988	---	---	---	1988
1989	---	515.470 ON MAY 31	515.265 ON OCT 30 *	1989
1990	---	515.523 ON JUL 28	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FIFE LAKE NEAR LISIEUX - STATION NO. 11AE016

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1976	---	---	---	---	---	---	---	---	---	---	---	---	---	1976
1977	---	---	---	---	---	---	---	---	---	---	---	---	---	1977
1978	---	---	---	801.373	801.434	801.421	801.431	801.315	801.244	801.209	---	---	---	1978
1979	---	---	---	801.623	801.622	801.737	801.614	801.489	801.353	801.273	801.261	---	---	1979
1980	---	---	---	---	801.375	801.254	801.161	801.086	801.053	801.007	801.007	---	---	1980
1981	---	---	---	801.157	801.079	801.054	801.000	800.948	800.845	---	---	---	---	1981
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	801.385	801.478	801.474	801.401	801.329	801.197	801.088	801.043	---	---	---	1983
1984	---	---	801.113	801.188	801.109	801.056	800.990	800.856	800.736	800.701	---	---	---	1984
1985	---	---	800.813	800.915	800.884	800.822	800.670	800.571	800.555	800.580	---	---	---	1985
1986	---	800.637	800.943	800.954	800.991	800.922	800.834	800.712	800.631	800.696	---	---	---	1986
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
MEAN	---	800.637	801.064	801.241	801.271	801.208	801.129	801.022	800.938	800.930	801.134	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 14 22 N DRAINAGE AREA, 604 km²
LONG 105 50 55 W REGULATED

FIFE LAKE NEAR LISIEUX - STATION NO. 11AE016

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1976	---	---	801.121 ON NOV 06	1976
1977	---	---	800.847 ON NOV 13	1977
1978	---	801.462 ON JUL 09	800.926 ON FEB 28	1978
1979	---	801.853 ON MAY 23 *	801.243 ON MAR 01	1979
1980	---	---	800.987 ON OCT 21	1980
1981	---	801.185E ON MAR 24	800.796 ON OCT 04	1981
1982	---	801.608 ON MAY 31	---	1982
1983	---	801.496 ON MAY 21	---	1983
1984	---	801.198 ON APR 08	---	1984
1985	---	800.932 ON APR 21	800.534 ON SEP 03	1985
1986	---	801.020E ON MAY 10	800.617 ON SEP 20	1986
1988	---	800.417 ON MAR 08	799.755E ON OCT 31	1988
1989	---	800.215 ON APR 03	799.546 ON OCT 31 *	1989

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

FISHING LAKE NEAR WADENA - STATION NO. 05MB013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	528.381	---	528.310	528.287	---	---	---	1978
1979	---	---	---	---	---	529.089	529.034	528.918	528.786	---	---	---	---	1979
1980	---	---	---	---	528.898	528.819	528.770	528.704	528.658	528.620	---	---	---	1980
1981	---	---	---	---	---	528.656	528.661	528.627	---	---	---	---	---	1981
1982	---	---	---	---	---	528.588	528.556	---	---	---	---	---	---	1982
1990	---	---	---	---	---	---	528.445	528.416	528.330	528.231	---	---	---	1990
MEAN	---	---	---	---	528.898	528.719	528.636	528.645	528.496	528.453	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 51 41 N DRAINAGE AREA, 634 km²
LONG 103 33 48 W

FISHING LAKE NEAR WADENA - STATION NO. 05MB013

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	529.100 ON JUN 17 *	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	528.606 ON MAY 31	---	1982
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FROBISHER INDEX RESERVOIR - STATION NO. 05ND006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	29.916	---	---	29.161	29.045	28.822	28.679	---	---	---	1964
1965	---	---	---	---	29.612	29.468	29.250	28.973	28.914	28.864	---	---	---	1965
1966	---	---	---	29.756	29.649	29.407	29.153	28.882	28.675	---	---	---	---	1966
1967	---	---	---	29.586	29.418	29.106	---	---	---	---	---	---	---	1967
1968	---	---	---	29.322	28.961	---	---	28.974	29.016	28.891	---	---	---	1968
1969	---	---	---	---	29.869	29.589	---	29.309	29.029	28.931	---	---	---	1969
1970	---	---	---	29.707	30.000	29.819	29.622	29.375	29.107	28.995	---	---	---	1970
1971	---	---	---	29.645	29.470	29.332	29.401	29.023	28.808	28.817	---	---	---	1971
1972	---	---	---	30.053	29.815	29.596	---	29.207	29.038	---	---	---	---	1972
1973	---	---	---	29.137	28.982	28.817	28.476	28.161	28.197	28.124	---	---	---	1973
1974	---	---	---	---	29.769	29.549	29.318	29.046	28.852	28.678	---	---	---	1974
1975	---	---	---	---	30.003	29.960	29.707	29.390	29.366	29.436	---	---	---	1975
1976	---	---	---	30.082	29.865	29.654	29.378	29.093	28.819	---	---	---	---	1976
1977	---	---	---	---	---	DRY	DRY	DRY	DRY	DRY	---	---	---	1977
1978	---	---	---	29.791	29.551	---	29.578	29.345	29.616	29.471	---	---	---	1978
1979	---	---	---	29.311	30.068	29.826	29.503	29.220	28.981	28.795	---	---	---	1979
1980	---	---	---	29.608	29.283	28.899	28.601	28.448	28.263	28.130	---	---	---	1980
1981	---	28.884	29.744	29.450	29.116	28.919	28.609	28.550	28.204	28.035	---	---	---	1981
1982	---	---	27.978	29.637	29.665	29.403	29.221	28.994	28.714	28.732	---	---	---	1982
1983	---	---	28.636	29.991	29.727	29.472	29.265	28.942	28.664	28.553	---	---	---	1983
1984	---	28.856	29.391	29.588	29.326	29.026	28.618	28.148	27.935	27.959	---	---	---	1984
1985	---	---	29.621	29.737	29.467	29.181	28.829	29.015	29.316	29.240	---	---	---	1985
1986	---	---	29.659	29.553	29.418	29.505	30.012	29.874	29.613	29.513	---	---	---	1986
1987	---	---	29.390	29.737	29.490	29.241	29.005	28.868	28.627	28.457	---	---	---	1987
1988	---	---	28.453	28.424	28.547	28.047	27.892	***	DRY	DRY	---	---	---	1988
1989	---	---	***	29.825	29.450	29.160	28.809	28.334	27.992	27.746	---	---	---	1989
1990	---	---	28.499	29.028	28.794	28.409	28.341	28.023	***	DRY	---	---	---	1990
MEAN	---	28.870	***	29.581	29.493	***	***	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 11 47 N DRAINAGE AREA, 5.52 km²
LONG 102 22 36 W

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

PROBISHER INDEX RESERVOIR - STATION NO. 05ND006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	---	---	1964
1965	---	29.837 ON APR 13	---	1965
1966	---	29.883 ON MAR 21	---	1966
1967	---	29.627 ON MAR 31	27.587 ON OCT 05 *	1967
1968	---	29.526 ON MAR 17	28.142 ON AUG 05	1968
1969	---	---	---	1969
1970	---	30.154 ON APR 29	28.846 ON MAR 12	1970
1971	---	29.684 ON APR 20	28.733 ON SEP 26	1971
1972	---	30.203 ON MAR 17	---	1972
1973	---	29.255 ON MAR 14	27.984 ON AUG 30	1973
1974	---	---	---	1974
1975	---	30.090 ON MAY 05	---	1975
1976	---	30.175 ON APR 04	28.551E ON OCT 31	1976
1977	---	28.977 ON MAR 10	---	1977
1978	---	30.081 ON MAR 31	29.108 ON AUG 24	1978
1979	---	30.270 ON APR 20 *	28.475 ON MAR 01	1979
1980	---	29.652 ON APR 12	---	1980
1981	---	29.818 ON FEB 23	---	1981
1982	---	30.190 ON APR 12	---	1982
1983	---	30.121 ON APR 05	---	1983
1984	---	29.693 ON MAR 25	27.907 ON SEP 19	1984
1985	---	30.076A ON MAR 16	---	1985
1986	30.220 AT 0245 CST ON JUL 05 *	30.129 ON JUL 05	---	1986
1987	29.814 AT 2244 CST ON MAR 31	29.811 ON APR 01	---	1987
1988	28.659 AT 1545 CST ON MAY 03	---	---	1988
1989	30.185 AT 1508 CST ON APR 01	30.117 ON APR 01	27.674E ON OCT 25	1989
1990	29.085 AT 1733 CST ON APR 02	29.083 ON APR 02	27.773 ON AUG 31	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GOOD SPIRIT LAKE NEAR CANORA - STATION NO. 05MB010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	483.296	483.222	483.182	---	---	---	---	---	1968
1969	---	---	---	---	483.295	483.222	483.171	---	---	---	---	---	---	1969
1978	---	---	---	---	484.629	484.572	484.557	484.465	484.427	484.408	---	---	---	1978
1979	---	---	---	---	485.109	485.023	484.884	484.768	484.697	484.635	---	---	---	1979
1980	---	---	---	484.769	484.810	484.700	484.665	484.608	484.564	484.529	484.521	---	---	1980
1981	---	---	---	484.541	484.513	484.524	484.537	484.469	484.372	484.389	---	---	---	1981
1982	---	---	---	---	484.460	484.437	484.408	484.412	484.349	484.331	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	484.102	484.040	---	---	---	1989
1990	---	---	---	---	---	484.525	484.443	484.341	484.244	484.171	---	---	---	1990
MEAN	---	---	---	484.655	484.469	484.287	484.236	484.321	484.394	484.358	484.521	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 30 08 N DRAINAGE AREA, 820 km²
LONG 102 39 22 W REGULATED SINCE 1987

GOOD SPIRIT LAKE NEAR CANORA - STATION NO. 05MB010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	483.343 ON JUN 01	---	1968
1969	---	---	---	1969
1978	---	484.641E ON MAY 16	---	1978
1979	---	485.168 ON MAY 26	---	1979
1980	---	484.856 ON MAY 02	---	1980
1981	---	484.569 ON JUN 26	---	1981
1982	---	484.472 ON JUN 02	---	1982
1983	---	484.951 ON JUL 30	---	1983
1985	---	485.213 ON JUN 19 *	---	1985
1988	---	484.870 ON APR 20	---	1988
1989	---	484.269 ON MAY 18	484.017 ON OCT 19 *	1989
1990	---	484.585 ON JUN 02	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREENLEIGH RESERVOIR NEAR BICKLEIGH - STATION NO. 05HF016

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	644.820	644.641	644.523	644.351	644.232	---	---	---	---	1969
1970	---	---	644.147	645.105	644.915	644.833	644.781	644.620	644.486	644.371	---	---	---	1970
1971	---	---	644.276	645.034	644.898	644.771	644.676	644.525	644.368	644.260	---	---	---	1971
1972	---	---	644.161	644.430	644.342	644.213	644.081	643.941	643.797	643.721	---	---	---	1972
1973	---	---	643.792	644.131	---	---	---	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	---	644.776	---	---	---	1974
1975	---	---	644.613	645.100	644.971	644.831	---	---	644.427	644.332	---	---	---	1975
1976	---	---	644.225	645.118	644.824	644.653	---	644.481	644.313	644.189	---	---	---	1976
1977	---	---	644.035	644.006	644.214	644.512	644.334	644.185	644.077	644.000	---	---	---	1977
1978	---	---	643.932	645.055	644.903	644.803	644.638	644.461	644.335	644.235	---	---	---	1978
1979	---	---	644.115	644.548	644.908	644.783	644.683	644.531	644.358	644.241	644.202	644.181	---	1979
1980	644.140	644.098	644.118	644.595	644.466	644.305	644.188	644.065	643.931	643.845	---	---	---	1980
1981	---	---	644.388	644.437	644.326	644.182	644.062	643.946	643.758	643.649	---	---	---	1981
1982	---	---	643.446	644.373	644.896	644.849	644.811	644.680	644.541	644.480	---	---	---	1982
1983	---	---	644.804	644.975	644.876	644.721	644.637	644.470	644.304	644.232	---	---	---	1983
1984	---	---	644.133	644.172	644.072	643.963	643.769	643.555	643.391	643.364	---	---	---	1984
1985	---	---	643.237	645.163	644.858	644.706	644.503	644.293	644.169	644.097	---	---	---	1985
1986	---	---	643.754	643.908	643.878	643.785	643.638	643.499	643.367	643.383	---	---	---	1986
MEAN	644.140	644.098	644.074	644.634	644.635	644.534	644.380	644.240	644.116	644.073	644.202	644.181	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 17 51 N DRAINAGE AREA, 25.1 km²
LONG 108 27 13 W REGULATED SINCE 1968

GREENLEIGH RESERVOIR NEAR BICKLEIGH - STATION NO. 05HF016

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1970	---	646.377 ON APR 11 *	---	1970
1971	---	645.938 ON APR 12	---	1971
1972	644.463 AT 1725 CST ON APR 12	644.460 ON APR 12	---	1972
1973	---	---	---	1973
1974	646.210 AT 1343 CST ON APR 19 *	646.158 ON APR 19	---	1974
1975	646.142 AT 0825 CST ON APR 20	646.094 ON APR 20	---	1975
1976	646.069 AT 0312 CST ON APR 07	645.944 ON APR 07	---	1976
1977	644.649A AT 1315 CST ON MAY 25	644.649E ON MAY 24	---	1977
1978	645.259 AT 2300 CST ON APR 05	645.249 ON APR 05	643.866 ON MAR 06	1978
1979	645.061 AT 2002 CST ON APR 21	645.057 ON APR 21	---	1979
1980	644.632 AT 2132 CST ON APR 13	644.629 ON APR 12	---	1980
1981	644.469 AT 2201 CST ON MAR 29	644.466 ON MAR 29	---	1981
1982	645.794 AT 0311 CST ON APR 17	645.719 ON APR 17	---	1982
1983	645.473 AT 1030 CST ON MAR 30	645.453 ON MAR 30	---	1983
1984	644.199 AT 1331 CST ON APR 11	644.198 ON APR 10	---	1984
1985	646.042 AT 2258 CST ON APR 08	645.955 ON APR 09	643.173 ON MAR 15 *	1985
1986	643.947 AT 1545 CST ON MAR 30	643.942 ON MAR 31	---	1986

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREENWATER LAKE NEAR CHELAN - STATION NO. 05LB011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	532.358	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	533.238	---	---	---	---	---	1965
1966	---	---	---	---	---	---	533.202	533.195	---	---	---	---	---	1966
1972	---	---	---	---	---	533.260	533.133	533.041	---	---	---	---	---	1972
1974	---	---	---	---	---	533.058	532.953	---	---	---	---	---	---	1974
1977	---	---	---	---	---	---	532.782	---	---	---	---	---	---	1977
1978	---	---	---	---	533.028	533.046	533.030	532.940	532.937	---	---	---	---	1978
1979	---	---	---	---	533.247	533.151	533.052	532.950	532.871	532.850	---	---	---	1979
1980	---	---	---	---	532.898	532.809	532.757	532.699	532.655	532.631	---	---	---	1980
1981	---	---	---	532.704	532.703	532.669	532.648	532.590	532.526	532.554	---	---	---	1981
1982	---	---	---	---	532.683	532.744	532.710	532.656	532.599	532.566	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
MEAN	---	---	---	532.704	532.912	532.962	532.919	532.852	532.718	532.650	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 29 44 N DRAINAGE AREA, 157 km²
LONG 103 31 20 W

GREENWATER LAKE NEAR CHELAN - STATION NO. 05LB011

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	---	---	1964
1965	---	---	---	1965
1966	---	---	---	1966
1972	---	---	---	1972
1974	---	---	---	1974
1977	---	---	---	1977
1978	---	533.065 ON JUN 14	---	1978
1979	---	533.293 ON MAY 18 *	---	1979
1980	---	532.959E ON APR 23	---	1980
1981	---	532.719E ON MAY 10	532.503 ON SEP 16 *	1981
1982	---	532.755 ON JUN 07	---	1982
1983	---	532.899 ON JUL 29	---	1983
1985	---	533.183 ON JUN 19	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREIG LAKE NEAR DORINTOSH - STATION NO. 06AF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	475.701	475.664	475.659	475.667	---	---	---	---	---	1980
1981	---	---	---	---	---	475.717	475.701	475.654	475.561	---	---	---	---	1981
1982	---	---	---	---	---	475.689	475.743	475.733	475.706	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	---	---	476.084	---	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	---	---	475.701	475.690	475.701	475.784	475.634	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 10 N DRAINAGE AREA, 66 km²
LONG 108 41 38 W

GREIG LAKE NEAR DORINTOSH - STATION NO. 06AF010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	475.763 ON JUL 12	---	1982
1983	---	475.873E ON JUL 21	---	1983
1984	---	475.983 ON JUN 13	---	1984
1985	---	476.021 ON JUN 11	---	1985
1986	---	476.140 ON AUG 02 *	---	1986
1987	---	475.979 ON JUN 12	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

HARRIS RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA074

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	854.551	---	1973
1974	854.640	---	---	---	856.001	---	---	854.657	854.560	---	---	---	---	1974
1975	---	---	854.187	854.461	856.785	---	857.039	856.272	856.128	855.994	855.896	855.859	---	1975
1976	855.873	855.958	856.214	856.908	856.431	856.066	855.666	854.747	854.447	854.290	854.201	854.179	855.412	1976
1977	854.171	854.188	854.159	854.298	853.571	852.684	852.573	852.412	852.313	852.272	852.053	852.044	853.055	1977
1978	852.041	852.023	852.232	853.751	854.576	854.450	854.192	853.122	853.017	852.986	852.962	852.958	853.198	1978
1979	852.934	852.917	853.984	855.804	856.921	856.944	856.661	856.091	855.961	855.594	855.501	855.472	855.412	1979
1980	855.441	855.440	855.436	855.639	854.371	854.037	853.941	853.800	853.558	853.205	---	---	---	1980
1981	---	---	853.352	853.362	851.489	851.085	851.555	851.382	851.146	850.940	---	---	---	1981
1982	---	---	850.927	852.271	852.980	855.574	855.793	855.458	855.290	855.241	---	---	---	1982
1983	---	---	855.455	856.018	856.464	856.703	856.819	856.537	856.277	856.066	---	---	---	1983
1984	---	---	855.940	856.138	855.473	854.751	854.560	854.347	853.922	853.871	---	---	---	1984
1985	---	---	853.828	855.182	855.432	854.872	853.611	853.108	853.073	853.069	---	---	---	1985
1986	---	853.028	854.158	854.247	854.717	855.040	854.415	854.072	853.979	854.408	---	---	---	1986
1987	---	854.977	855.366	856.311	856.247	855.970	854.902	854.718	854.644	854.533	---	---	---	1987
1988	---	854.310	854.410	854.572	853.359	852.291	852.111	851.874	851.751	851.633	---	---	---	1988
1989	---	---	851.582	851.797	851.861	852.249	851.478	850.391	850.407	850.324	---	---	---	1989
1990	---	---	850.813	852.381	852.701	852.733	852.589	852.402	852.155	851.932	---	---	---	1990
MEAN	854.183	854.105	853.878	854.571	854.669	854.363	854.244	853.846	853.684	853.522	854.123	854.177	854.269	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 49 03 N DRAINAGE AREA, 14.2 km²
LONG 109 30 25 W REGULATED

HARRIS RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA074

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	---	---	---	1974
1975	857.293 AT 2203 CST ON JUN 24 *	857.287 ON JUN 25 *	854.175 ON MAR 08	1975
1976	856.982 AT 1929 CST ON APR 12	856.970 ON APR 12	854.162 ON DEC 30	1976
1977	854.385 AT 1604 CST ON APR 12	854.376 ON APR 12	852.020 ON DEC 05	1977
1978	854.696 AT 2008 CST ON MAY 04	854.687 ON MAY 04	852.014 ON FEB 10	1978
1979	857.025 AT 1110 CST ON MAY 10	857.013 ON MAY 10	852.905 ON FEB 21	1979
1980	855.810 AT 1657 CST ON APR 20	855.797 ON APR 20	---	1980
1981	853.409 AT 1516 CST ON APR 05	853.404 ON APR 05	850.455 ON JUN 08	1981
1982	855.925 AT 1639 CST ON JUN 20	855.909 ON JUN 20	---	1982
1983	857.046 AT 1903 CST ON JUL 23	857.042 ON JUL 23	---	1983
1984	856.196 AT 1742 CST ON APR 14	856.192 ON APR 14	---	1984
1985	855.685 AT 1729 CST ON MAY 03	855.673 ON MAY 03	---	1985
1986	855.359 AT 2123 CST ON MAY 29	855.351 ON MAY 29	852.879A ON JAN 12	1986
1987	856.398 AT 1744 CST ON APR 30	856.393 ON MAY 01	---	1987
1988	854.617 AT 1549 CST ON APR 06	854.612 ON APR 06	---	1988
1989	852.380 AT 0951 CST ON JUN 19	852.366 ON JUN 29	---	1989
1990	852.806 AT 1742 CST ON MAY 28	852.801 ON MAY 28	850.251A ON FEB 14 *	1990

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HUFF LAKE - STATION NO. 11AC063

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	813.762	---	814.338	---	---	---	---	---	---	---	1947
1948	---	---	---	---	814.447	---	---	---	---	---	---	---	---	1948
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1953	---	---	814.025	813.743	814.666	814.577	814.335	814.036	813.725	813.648	---	---	---	1953
1954	---	---	813.761	814.282	814.665	814.666	814.477	813.538	813.557	813.485	---	---	---	1954
1955	---	---	813.230	813.862	814.126	814.141	814.326	813.914	813.879	813.833	---	---	---	1955
1956	---	---	813.185	813.647	814.015	814.297	814.293	813.667	813.640	813.830	---	---	---	1956
1957	---	---	813.188	813.584	814.269	814.105	814.111	813.927	814.260	813.857	---	---	---	1957
1958	---	---	813.195	814.177	814.377	813.769	813.606	813.540	813.439	813.596	---	---	---	1958
1959	---	---	812.518	814.070	814.227	813.401	812.203	810.714	810.700	811.066	---	---	---	1959
1960	---	---	813.551	814.458	814.540	813.664	814.305	812.805	811.691	811.713	---	---	---	1960
1961	---	---	813.527	814.971	815.777	815.056	814.317	812.201	811.908	811.828	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	815.851	815.836	815.746	815.785	814.427	---	---	---	---	---	1963
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	815.565	815.847	---	---	---	---	---	---	1966
1967	---	---	---	---	---	815.730	---	814.000	813.897	814.033	---	---	---	1967
1968	---	---	815.761	815.918	815.643	814.985	814.679	812.673	813.860	814.170	---	---	---	1968
1969	---	---	814.417	815.647	815.922	815.045	815.553	814.957	814.052	814.693	---	---	---	1969
1970	---	---	815.658	815.718	815.815	815.574	815.810	815.045	815.095	815.292	---	---	---	1970
1971	---	---	815.018	815.706	815.548	815.262	814.873	---	---	814.076	---	---	---	1971
1972	---	---	---	815.774	815.744	815.682	815.274	814.491	---	814.776	---	---	---	1972
1973	---	---	815.261	815.748	815.687	815.493	815.211	---	813.703	813.840	---	---	---	1973
1974	---	---	---	815.770	815.993	815.615	815.143	814.487	815.056	814.989	---	---	---	1974
1975	---	---	814.205	814.818	815.780	815.772	815.623	814.573	815.251	815.009	---	---	---	1975
1976	---	---	815.848	815.758	815.519	815.199	815.697	814.673	814.728	814.672	---	---	---	1976
1977	---	---	814.325	814.948	815.710	815.444	815.189	813.515	813.722	813.995	---	---	---	1977
1978	---	---	812.378	815.721	815.824	815.658	815.661	814.676	814.615	815.285	---	---	---	1978
1979	---	---	814.785	815.810	815.83[illegible]	815.508	815.462	814.228	814.282	814.249	---	---	---	1979
1980	---	---	814.007	815.528	814.974	815.164	815.301	814.343	813.8[illegible]	813.554	---	---	---	1980
1981	---	---	815.485	815.628	814.867	814.446	814.944	814.694	814.474	814.031	---	---	---	1981
1982	---	---	814.302	815.641	815.817	815.826	815.819	814.849	814.886	815.221	---	---	---	1982
1983	---	---	815.567	815.739	815.788	815.363	815.569	815.110	815.082	815.422	---	---	---	1983
1984	---	---	815.221	815.644	814.028	812.496	812.677	812.581	812.429	811.958	---	---	---	1984
1985	---	---	***	815.163	815.201	813.869	812.217	***	***	813.005	---	---	---	1985
1986	---	814.045	815.720	815.817	815.889	814.902	813.860	813.078	813.205	815.579	---	---	---	1986
1987	---	---	815.565	815.772	815.486	815.075	814.423	813.365	813.484	812.660	---	---	---	1987
1988	---	---	814.499	815.772	814.875	813.695	813.567	813.346	813.184	813.059	---	---	---	1988
1989	---	---	812.491	815.053	814.770	813.379	812.405	811.926	812.358	812.253	---	---	---	1989
1990	---	---	815.142	815.719	815.282	813.997	813.809	812.699	813.764	813.670	---	---	---	1990
MEAN	---	814.045	***	815.153	815.204	814.792	814.599	***	***	813.829	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -.064 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 49 22 16 N
LONG 107 53 07 W
DRAINAGE AREA, 3 300 km²
REGULATED
INTERNATIONAL GAUGING STATION

REMARKS - DATA PRIOR TO 1980 PUBLISHED UNDER THE NAME "VAL MARIE WEST RESERVOIR"
REMARKS *** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

HUFF LAKE - STATION NO. 11AC063

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1947	---	---	---	1947
1948	---	814.523 ON APR 26	---	1948
1950	---	814.553 ON MAY 22	---	1950
1953	---	814.852 ON MAY 29	813.359 ON APR 10	1953
1954	---	814.764 ON JUN 16	812.085 ON AUG 26	1954
1955	---	814.865 ON JUL 12	---	1955
1956	---	814.383 ON JUN 10	---	1956
1957	---	814.404 ON MAY 10	---	1957
1958	---	814.606 ON MAY 11	813.072 ON JUL 27	1958
1959	---	814.621 ON APR 22	810.665 ON SEP 07 *	1959
1960	---	814.660 ON APR 07	811.518 ON SEP 27	1960
1961	---	815.937 ON MAY 15	811.725 ON OCT 18	1961
1962	---	816.111 ON JUL 15	---	1962
1963	---	816.096 ON MAR 30	---	1963
1965	---	816.257 ON APR 22 *	---	1965
1966	---	816.196A ON MAR 16	---	1966
1967	---	816.111 ON MAY 16	---	1967
1968	---	---	---	1968
1969	816.154 AT 0900 CST ON APR 08	816.123 ON APR 07	---	1969
1970	816.163 AT 2030 CST ON APR 06	816.120 ON APR 05	---	1970
1971	---	816.105 ON APR 18	---	1971
1972	816.148 AT 0900 CST ON APR 17	816.136 ON APR 16	---	1972
1973	815.953 AT 1300 CST ON MAY 05	815.947 ON MAY 04	---	1973
1974	816.169 AT 0645 CST ON MAY 21	816.151 ON MAY 20	---	1974
1975	815.962 AT 1800 CST ON MAY 09	815.956 ON JUN 30	814.103 ON MAR 16	1975
1976	816.105 AT 0030 CST ON MAR 28	816.044 ON MAR 19	814.490 ON AUG 11	1976
1977	815.803 AT 1500 CST ON MAY 03	815.879 ON MAY 03	---	1977
1978	815.953 AT 0900 CST ON APR 13	815.943 ON MAY 03	---	1978
1979	816.136 AT 0811 CST ON APR 18	816.097 ON APR 18	813.664A ON MAR 12	1979
1980	815.927 AT 1857 CST ON JUN 27	815.915 ON JUN 27	813.202 ON MAR 18	1980
1981	815.861 AT 1914 CST ON FEB 28	815.854 ON FEB 28	---	1981
1982	816.201 AT 0902 CST ON APR 14 *	816.076 ON APR 14	---	1982
1983	815.919 AT 1715 CST ON MAY 16	815.907 ON MAY 16	---	1983
1984	815.773 AT 1150 CST ON APR 22	815.760 ON APR 16	811.400E ON OCT 26	1984
1985	815.889 AT 1950 CST ON APR 23	815.868 ON APR 24	811.595E ON JUL 31	1985
1986	816.059 AT 0207 CST ON MAY 24	816.041 ON MAY 24	812.886 ON SEP 04	1986
1987	815.985 AT 1020 CST ON MAR 07	815.942 ON APR 05	---	1987
1988	815.860 AT 1343 CST ON APR 12	815.855 ON APR 12	---	1988
1989	815.761 AT 1600 CST ON MAY 07	815.744 ON MAY 07	811.860A ON FEB 23	1989
1990	815.921 AT 1907 CST ON MAR 26	815.894A ON MAR 26	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -.064 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JACKFISH LAKE NEAR COCHIN - STATION NO. 05EG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM													
1966	---	---	---	---	---	---	529.552	529.550	---	---	---	---	---	1966
1967	---	---	---	---	---	---	529.480	529.428	---	---	---	---	---	1967
1969	---	---	---	---	---	529.596	529.517	529.436	---	---	---	---	---	1969
1971	---	---	---	---	---	529.492	529.477	529.424	---	---	---	---	---	1971
1972	---	---	---	---	---	---	529.514	---	---	---	---	---	---	1972
1973	---	---	---	---	---	529.666	---	529.571	---	---	---	---	---	1973
1974	---	---	---	---	---	---	529.659	---	---	---	---	---	---	1974
1976	---	---	---	---	---	---	---	529.457	---	---	---	---	---	1976
1977	---	---	---	---	---	---	529.415	529.321	529.290	529.274	529.258	529.280	---	1977
1978	529.299	529.309	529.310	529.380	529.533	529.517	529.421	529.310	529.283	529.256	529.255	529.272	529.346	1978
1979	529.265	529.291	529.337	529.396	529.740	529.760	529.684	529.589	529.499	529.441	529.429	529.445	529.491	1979
1980	529.459	529.472	529.490	529.544	529.598	529.538	529.494	529.442	529.394	529.353	529.348	529.376	529.459	1980
1981	529.416	529.436	529.452	529.550	529.612	529.532	529.490	529.451	529.343	529.263	529.260	529.278	529.423	1981
1982	529.289	---	529.311	529.360	529.474	529.482	529.494	529.426	529.379	529.354	---	---	---	1982
1983	---	---	529.466	529.512	529.617	529.612	529.667	529.591	529.586	529.570	---	---	---	1983
1984	---	---	529.711	529.783	529.719	529.692	529.582	529.479	529.374	529.371	---	---	---	1984
1985	---	---	529.492	529.613	529.957	529.842	529.682	529.583	529.504	529.460	---	---	---	1985
1986	---	---	529.529	529.616	529.655	529.561	529.534	529.549	529.439	529.426	---	---	---	1986
1987	---	---	529.505	529.589	529.654	529.586	529.569	529.558	529.508	529.422	---	---	---	1987
1988	---	---	529.451	529.545	529.562	529.494	529.453	529.428	529.408	529.379	---	---	---	1988
1989	---	---	529.441	529.494	529.596	529.604	529.526	529.408	529.376	529.334	---	---	---	1989
1990	---	---	529.427	529.517	529.588	529.560	529.544	529.484	529.400	529.326	---	---	---	1990

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 07 28 N DRAINAGE AREA, 3 320 km²
LONG 108 23 45 W REGULATED

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1919-30 ARE REFERRED TO AN ASSUMED DATUM AND ARE NOT TIED IN TO GSC DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

JACKFISH LAKE NEAR COCHIN - STATION NO. 05EG003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM			
1966	---	---	---	1966
1967	---	---	---	1967
1969	---	---	---	1969
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1976	---	---	---	1976
1977	---	---	---	1977
1978	529.614 AT 1941 CST ON MAY 02	529.572 ON MAY 09	529.236 ON NOV 04	1978
1979	529.858 AT 0026 CST ON MAY 27	529.831 ON MAY 23	529.259 ON JAN 09	1979
1980	529.612 AT 1315 CST ON MAY 06	529.606A ON MAY 02	529.329 ON NOV 01	1980
1981	529.654 AT 0857 CST ON MAY 01	529.632 ON MAY 01	529.226 ON OCT 21	1981
1982	529.588 AT 1535 CST ON JUN 21	529.518 ON JUL 10	---	1982
1983	529.730 AT 0315 CST ON JUL 08	529.715 ON JUL 05	---	1983
1984	529.840 AT 1510 CST ON APR 16	529.838 ON APR 16	---	1984
1985	530.012 AT 1430 CST ON MAY 17	530.002 ON MAY 16	---	1985
1986	529.781 AT 2317 CST ON MAY 20	529.695 ON MAY 02	---	1986
1987	529.726 AT 0430 CST ON MAY 13	529.682 ON MAY 06	---	1987
1988	529.625 AT 1813 CST ON MAY 05	529.582 ON MAY 18	---	1988
1989	529.746 AT 2314 CST ON JUN 15	529.626 ON JUN 08	---	1989
1990	529.742 AT 1716 CST ON MAY 24	529.608 ON MAY 23	---	1990

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

JAN LAKE NEAR THE HANSON LAKE ROAD - STATION NO. 05KG010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	29.635	29.698	29.580	---	---	---	---	1965
1970	---	---	---	---	28.887	29.034	29.408	29.608	29.575	29.427	---	---	---	1970
1971	---	---	---	---	---	29.376	29.450	29.323	29.204	---	---	---	---	1971
1972	---	---	---	---	---	---	29.583	29.407	---	---	---	---	---	1972
1973	---	---	---	---	---	29.622	29.874	29.714	---	---	---	---	---	1973
1974	---	---	---	---	---	29.763	30.334	30.795	---	---	---	---	---	1974
1975	---	---	---	---	---	29.489	29.555	29.463	---	---	---	---	---	1975
1976	---	---	---	---	---	28.864	29.008	29.116	---	---	---	---	---	1976
1977	---	---	---	---	---	29.018	29.044	29.027	---	---	---	---	---	1977
1978	---	---	---	---	---	29.000	29.000	28.988	---	---	---	---	---	1978
1980	---	---	---	---	29.079	28.974	28.865	28.787	---	---	---	---	---	1980
1981	---	---	---	---	---	28.893	28.873	28.778	---	---	---	---	---	1981
1982	---	---	---	---	---	28.886	28.970	29.056	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	---	---	---	29.536	29.655	---	---	---	---	---	---	1984
1985	---	---	---	---	---	29.910	30.122	29.921	---	---	---	---	---	1985
1986	---	---	---	---	---	29.239	29.342	29.464	---	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	---	---	28.983	29.257	29.420	29.411	29.453	29.427	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 53 36 N DRAINAGE AREA, 438 km²
LONG 102 49 37 W

JAN LAKE NEAR THE HANSON LAKE ROAD - STATION NO. 05KG010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	29.739E ON AUG 03	---	1965
1970	---	29.630 ON AUG 15	---	1970
1971	---	29.456E ON JUL 04	---	1971
1972	---	29.645 ON JUL 01	---	1972
1973	---	29.910 ON JUL 08	---	1973
1974	---	30.852 ON AUG 12 *	---	1974
1975	---	29.575E ON JUL 06	---	1975
1976	---	29.124E ON AUG 09	---	1976
1977	---	29.069 ON JUL 25	---	1977
1978	---	---	---	1978
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	29.118 ON AUG 26	---	1982
1983	---	29.082 ON AUG 04	---	1983
1984	---	29.700 ON JUL 14	---	1984
1985	---	---	---	1985
1986	---	29.495 ON AUG 13	---	1986
1987	---	29.239 ON JUN 25	---	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

JUNCTION RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA063

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	754.484	---	1973
1974	754.618	754.824	754.938	755.304	---	---	---	755.377	---	---	---	---	---	1974
1975	---	---	755.193	---	---	757.329	757.131	756.946	756.916	756.862	756.803	756.829	---	1975
1976	756.902	757.014	757.105	756.713	756.333	756.205	756.039	755.808	755.673	755.557	755.519	755.517	756.196	1976
1977	755.525	755.549	755.589	755.632	754.817	754.464	754.326	754.099	753.975	753.943	753.886	753.891	754.635	1977
1978	753.903	753.917	754.573	755.725	755.262	755.363	755.102	---	754.722	754.755	---	---	---	1978
1979	754.730	754.690	755.826	756.903	757.249	757.135	756.978	756.699	756.595	756.485	756.456	756.454	756.359	1979
1980	---	756.480	756.510	756.558	755.612	755.376	755.297	755.167	755.023	754.936	---	---	---	1980
1981	---	---	755.119	754.983	753.312	753.594	753.838	753.675	753.489	753.225	---	---	---	1981
1982	---	---	753.593	754.393	753.089	756.021	756.307	755.903	755.565	755.558	---	---	---	1982
1983	---	---	755.707	755.895	755.444	755.206	755.542	755.469	755.273	755.143	---	---	---	1983
1984	---	---	755.415	755.449	754.421	754.424	754.228	754.065	753.889	753.753	---	---	---	1984
1985	---	---	754.100	754.874	753.923	753.315	753.428	753.544	753.479	753.435	---	---	---	1985
1986	---	753.810	754.729	754.918	754.612	754.234	754.334	754.508	754.645	756.460	---	---	---	1986
1987	---	756.879	757.169	757.355	756.990	756.829	756.560	756.223	756.240	756.154	---	---	---	1987
1988	---	---	756.262	756.223	755.101	754.645	754.475	754.288	754.167	754.019	---	---	---	1988
1989	---	---	754.127	754.327	753.045	751.604	751.763	751.592	751.545	751.534	---	---	---	1989
1990	---	751.632	751.974	752.547	752.827	752.853	752.689	752.565	752.439	752.206	---	---	---	1990
MEAN	755.136	754.977	755.177	755.487	754.802	754.912	754.882	754.745	754.602	754.627	755.666	755.435	755.730	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM
APPLY -10.415 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT 49 58 10 N DRAINAGE AREA, 1 230 km²
LONG 109 31 05 W REGULATED

JUNCTION RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA063

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	755.938 AT 0510 CST ON JUN 16	755.928 ON JUN 16	---	1974
1975	757.571 AT 1431 CST ON JUN 22 *	757.547 ON JUN 22 *	755.169 ON FEB 27	1975
1976	757.254 AT 1841 CST ON MAR 20	757.251 ON MAR 20	755.508 ON NOV 21	1976
1977	---	755.636E ON APR 06	753.868 ON NOV 23	1977
1978	755.846 AT 1918 CST ON APR 24	755.840 ON APR 24	753.895 ON JAN 28	1978
1979	757.319 AT 0927 CST ON MAY 18	757.311 ON MAY 18	754.670E ON MAR 01	1979
1980	756.638 AT 0230 CST ON APR 15	756.625 ON APR 20	---	1980
1981	755.151 AT 1017 CST ON APR 11	755.140 ON APR 11	752.957 ON MAY 11	1981
1982	756.330 AT 2125 CST ON JUL 29	756.326 ON JUL 30	752.596 ON MAY 10	1982
1983	755.953 AT 1856 CST ON APR 20	755.933E ON APR 23	---	1983
1984	755.525 AT 1444 CST ON APR 19	755.512A ON APR 04	---	1984
1985	755.126 AT 0844 CST ON APR 29	755.116 ON APR 29	---	1985
1986	---	---	---	1986
1987	757.503 AT 0413 CST ON APR 11	757.480 ON APR 10	---	1987
1988	756.317 AT 1421 CST ON APR 03	756.312 ON APR 03	---	1988
1989	754.361 AT 2342 CST ON MAY 05	754.344 ON APR 20	751.221E ON MAY 28 *	1989
1990	752.908 AT 0501 CST ON JUN 10	752.892 ON JUN 09	751.621 ON FEB 18	1990

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM
APPLY -10.415 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

KATEPWA LAKE AT KATEPWA BEACH - STATION NO. 05JL004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	478.835	478.758	478.664	478.477	---	---	478.426	---	1956
1957	---	---	478.450	---	---	478.482	---	---	---	---	---	---	---	1957
1959	---	---	---	---	---	---	---	---	---	---	---	---	---	1959
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1966	---	---	---	---	---	---	---	---	478.154	---	---	---	---	1966
1967	---	---	---	---	478.512	---	---	478.146	478.038	477.986	---	---	---	1967
1968	---	478.302	478.382	478.334	478.307	478.258	478.230	---	478.319	---	---	478.292	---	1968
1969	478.341	478.356	478.308	478.488	478.767	478.547	478.422	---	---	478.366	478.365	478.385	---	1969
1970	478.357	478.365	478.344	---	478.626	478.621	478.536	478.403	---	---	---	478.406	---	1970
1971	478.389	478.367	478.372	478.556	478.867	478.343	478.252	478.188	478.212	478.376	478.400	478.422	478.379	1971
1972	478.408	478.386	478.387	478.465	478.353	478.260	478.252	478.316	478.318	478.325	478.379	478.371	478.351	1972
1973	478.341	478.325	478.320	478.313	478.302	478.326	478.335	478.277	478.273	478.307	478.339	478.356	478.318	1973
1974	478.348	478.334	478.320	---	479.175	478.850	---	---	478.592	478.557	478.502	478.474	---	1974
1975	478.451	478.428	478.410	478.533	478.837	478.630	478.570	478.496	478.485	478.475	478.443	478.410	478.515	1975
1976	478.384	478.367	478.363	478.929	478.766	478.598	478.568	478.496	478.452	478.462	478.451	478.418	478.521	1976
1977	478.383	478.356	478.344	478.331	478.325	478.292	478.261	478.235	478.270	478.253	478.202	478.305	478.296	1977
1978	478.413	478.363	478.345	478.392	478.395	478.364	478.316	478.262	478.199	478.181	478.334	478.435	478.333	1978
1979	478.341	478.318	478.316	478.421	478.593	478.459	478.351	478.285	478.295	478.284	478.379	478.364	478.367	1979
1980	478.330	478.303	478.294	478.338	478.251	478.199	478.207	478.223	478.210	478.262	478.348	478.355	478.276	1980
1981	478.288	478.278	478.278	478.227	478.194	478.192	478.230	478.227	478.066	478.104	478.318	478.326	478.227	1981
1982	478.286	478.260	478.265	478.405	478.567	478.372	478.260	478.288	478.275	478.198	478.358	478.396	478.328	1982
1983	478.386	478.384	478.386	478.434	478.447	478.340	478.398	478.348	478.338	478.386	478.360	478.334	478.378	1983
1984	478.333	478.348	478.347	478.288	478.260	478.263	478.275	478.213	478.039	477.855	477.710	478.042	478.164	1984
1985	478.309	478.297	478.291	478.359	478.271	478.328	478.297	478.294	478.326	478.367	478.354	478.337	478.319	1985
1986	478.331	478.316	478.334	478.270	478.275	478.247	478.249	478.207	478.172	478.260	478.291	478.289	478.270	1986
1987	478.308	478.295	478.315	478.298	478.252	478.217	478.228	478.219	478.238	478.242	478.312	478.294	478.268	1987
1988	478.268	478.257	478.247	478.235	478.228	478.199	478.127	478.069	477.958	478.068	478.257	478.272	478.182	1988
1989	478.285	478.271	478.282	478.268	478.203	478.150	478.181	478.253	478.272	478.320	478.350	478.302	478.261	1989
1990	478.285	478.273	478.305	478.372	478.277	478.285	478.325	478.267	478.258	478.277	478.300	478.288	478.293	1990
MEAN	478.344	478.328	478.334	478.393	478.452	478.386	478.332	478.290	478.260	478.269	478.321	478.346	478.318	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 41 34 N DRAINAGE AREA, 39 800 km²
LONG 103 37 15 W REGULATED

REMARKS - RECORDS COLLECTED AT OUTLET STRUCTURE FROM 1966 - SEP 1979

KATEPWA LAKE AT KATEPWA BEACH - STATION NO. 05JL004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	---	---	---	1956
1957	---	---	---	1957
1959	---	---	477.969 ON JUL 25	1959
1960	---	478.524 ON MAY 06	---	1960
1962	---	478.115 ON JUN 16	---	1962
1966	---	---	---	1966
1967	---	478.566 ON MAY 18	---	1967
1968	---	478.417 ON MAR 21	---	1968
1969	---	478.853 ON MAY 09	478.137 ON AUG 17	1969
1970	---	478.679 ON JUN 01	478.307 ON SEP 11	1970
1971	---	478.765 ON MAY 04	478.131 ON SEP 17	1971
1972	478.506 AT 0334 CST ON APR 27	478.502 ON APR 23	478.222 ON JUN 14	1972
1973	478.445 AT 1039 CST ON JUL 02	478.420 ON JUL 02	478.256 ON SEP 20	1973
1974	479.365 AT 1430 CST ON MAY 08 *	479.356 ON MAY 09 *	---	1974
1975	478.981 AT 1842 CST ON APR 30	478.975 ON MAY 01	478.399 ON DEC 21	1975
1976	479.249 AT 0811 CST ON APR 10	479.246 ON APR 10	478.353 ON MAR 16	1976
1977	---	478.402 ON JAN 01	478.155 ON NOV 25	1977
1978	478.469 AT 0813 CST ON DEC 03	478.457 ON NOV 28	478.140 ON NOV 01	1978
1979	478.684 AT 0158 CST ON APR 22	478.675 ON APR 22	478.227 ON OCT 09	1979
1980	478.438 AT 1712 CST ON APR 06	478.434 ON APR 06	478.176 ON JUN 26	1980
1981	478.355 AT 2017 CST ON NOV 26	478.353 ON NOV 26	478.018 ON SEP 24	1981
1982	478.606 AT 1606 CST ON MAY 11	478.603 ON MAY 10	478.162 ON OCT 09	1982
1983	478.494 AT 1534 CST ON APR 21	478.490 ON APR 21	478.299 ON JUN 23	1983
1984	478.362 AT 2005 CST ON MAR 26	478.360 ON MAR 26	477.660 ON NOV 22 *	1984
1985	478.434 AT 0539 CST ON APR 05	478.432 ON APR 05	478.255 ON MAY 25	1985
1986	478.363 AT 1720 CST ON MAR 18	478.359 ON MAR 18	478.157 ON SEP 18	1986
1987	478.333 AT 2130 CST ON MAR 26	478.330 ON MAR 25	478.194 ON JUN 26	1987
1988	478.283 AT 0846 CST ON DEC 31	478.280 ON JAN 02	477.920 ON SEP 27	1988
1989	478.383 AT 1302 CST ON OCT 27	478.377 ON OCT 27	478.129 ON JUN 24	1989
1990	478.548 AT 1134 CST ON APR 03	478.545 ON APR 03	478.237 ON SEP 22	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KATEPWA LAKE AT KATEPWA LAKE WEIR - STATION NO. 05JL007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	478.836	478.757	478.664	478.479	---	---	478.426	---	1956
1957	---	---	478.450	---	---	478.481	---	---	---	---	---	---	---	1957
MEAN	---	---	478.450	---	---	478.659	478.757	478.664	478.479	---	---	478.426	---	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 50 39 30 N
LONG 103 36 00 W REGULATED

DATA CONTRIBUTED BY - PRAIRIE FARM REHABILITATION ADMINISTRATION

KATEPWA LAKE AT KATEPWA LAKE WEIR - STATION NO. 05JL007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	---	---	---	1956
1957	---	---	---	1957

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

KENOSEE LAKE NEAR CARLYLE - STATION NO. 05ND009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	739.692	739.568	---	---	---	---	---	1967
1968	---	---	---	---	---	739.373	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	740.301	---	740.368	---	---	---	---	---	1969
1970	---	---	---	---	---	---	739.933	739.872	739.808	---	---	---	---	1970
1971	---	---	---	---	---	739.827	739.815	---	---	---	---	---	---	1971
1972	---	---	---	---	---	739.819	739.751	739.746	739.665	739.598	---	---	---	1972
1973	---	---	---	---	---	---	739.624	739.559	739.536	---	---	---	---	1973
1974	---	---	---	---	---	739.819	739.710	739.591	739.549	---	---	---	---	1974
1975	---	---	---	---	---	739.837	739.814	739.737	739.833	---	---	---	---	1975
1976	---	---	---	---	740.251	740.249	740.180	740.093	739.991	---	---	---	---	1976
1977	---	---	---	---	---	739.841	739.749	739.644	739.609	---	---	---	---	1977
1978	---	---	---	739.651	739.685	739.648	739.625	739.502	739.454	739.436	---	---	---	1978
1979	---	---	---	739.495	739.614	739.650	739.595	739.512	739.477	739.387	---	---	---	1979
1980	---	---	---	739.474	739.423	739.313	739.258	739.246	739.205	739.149	---	---	---	1980
1981	---	---	---	739.142	739.088	739.067	738.985	738.916	738.833	738.822	---	---	---	1981
1982	---	---	---	---	738.958	738.906	738.840	738.806	738.732	---	---	---	---	1982
1983	---	---	---	---	738.881	738.842	738.821	738.676	738.586	---	---	---	---	1983
1984	---	---	---	738.629	738.613	738.547	738.457	738.312	738.193	738.210	---	---	---	1984
1985	---	---	---	738.351	738.361	738.332	738.265	738.296	738.331	738.335	---	---	---	1985
1986	---	---	---	738.392	738.460	738.391	738.371	738.323	738.237	738.253	---	---	---	1986
1987	---	---	738.251	738.349	738.282	738.203	738.148	738.091	737.998	737.928	---	---	---	1987
1988	---	---	737.898	737.914	737.976	737.880	737.765	737.648	737.552	737.489	---	---	---	1988
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	738.075	738.822	738.966	739.255	739.220	739.175	739.033	738.661	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 49 55 N DRAINAGE AREA, 141 km²
LONG 102 17 28 W

KENOSEE LAKE NEAR CARLYLE - STATION NO. 05ND009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	739.707 AT 1541 CST ON JUN 20	739.704 ON JUN 20	---	1973
1974	739.850 AT 1002 CST ON JUN 11	739.847 ON JUN 11	---	1974
1975	---	739.887 ON SEP 20	---	1975
1976	740.280 AT 1720 CST ON MAY 03 *	740.280 ON MAY 03 *	---	1976
1977	739.923 AT 0555 CST ON MAY 05	739.917 ON MAY 05	---	1977
1978	739.707 AT 1257 CST ON MAY 11	739.704 ON MAY 11	---	1978
1979	739.679 AT 0932 CST ON JUN 06	739.674 ON JUN 06	---	1979
1980	739.486 AT 1711 CST ON APR 28	739.483 ON APR 17	---	1980
1981	739.160 AT 1531 CST ON MAR 31	739.160 ON MAR 31	---	1981
1982	738.969 AT 1807 CST ON MAY 17	738.969 ON MAY 17	738.693 ON SEP 27	1982
1983	738.902 AT 1639 CST ON MAY 20	738.901 ON MAY 20	---	1983
1984	738.646 AT 1514 CST ON APR 28	738.645 ON APR 28	738.166 ON OCT 05 *	1984
1985	738.389 AT 1345 CST ON MAY 12	738.386 ON MAY 12	738.180 ON AUG 02	1985
1986	738.499 AT 0407 CST ON MAY 15	738.496 ON MAY 15	738.218 ON SEP 18	1986
1987	738.371 AT 1430 CST ON APR 21	738.367 ON APR 21	---	1987
1988	737.999 AT 2200 CST ON MAY 14	737.994 ON MAY 15	---	1988
1990	---	737.183A ON MAY 02	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KINGSMERE LAKE AT THE OUTLET STRUCTURE - STATION NO. 06CA007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 02 10 N
LONG 106 25 12 W

DRAINAGE AREA, 470 km²
REGULATED SINCE 1939

KINGSMERE LAKE AT THE OUTLET STRUCTURE - STATION NO. 06CA007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1988	---	8.587 ON AUG 24	---	1988
1989	---	8.615 ON JUL 05	---	1989
1990	---	8.647 ON JUN 20 *	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KIPABISKAU LAKE NEAR MCKAGUE - STATION NO. 05LA007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	512.877	512.631	---	---	---	---	---	1965
1978	---	---	---	---	---	513.338	513.284	513.260	513.333	513.363	---	---	---	1978
1979	---	---	---	---	---	513.569	513.381	513.280	513.229	513.212	---	---	---	1979
1980	---	---	---	---	513.450	513.342	513.336	513.310	513.307	513.310	---	---	---	1980
1981	---	---	---	---	---	513.488	513.506	513.470	513.418	513.478	513.514	---	---	1981
1982	---	---	---	---	513.566	513.547	513.499	513.468	513.437	513.465	---	---	---	1982
1984	---	---	---	---	513.629	513.675	513.527	513.471	513.438	513.477	---	---	---	1984
1985	---	---	---	---	---	---	---	513.487	513.488	513.476	---	---	---	1985
1986	---	---	---	513.699	513.594	513.512	513.455	513.503	---	513.524	---	---	---	1986
1987	---	---	---	---	513.516	513.456	513.428	513.388	513.338	513.325	---	---	---	1987
1988	---	---	---	---	---	513.463	513.374	513.351	513.303	513.282	---	---	---	1988
1989	---	---	---	---	513.508	513.480	---	513.499	513.505	513.467	---	---	---	1989
1990	---	---	---	---	---	513.538	513.525	513.442	513.414	---	---	---	---	1990
MEAN	---	---	---	513.699	513.544	513.492	513.381	513.351	513.383	513.398	513.514	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 34 16 N
LONG 104 11 04 W

DRAINAGE AREA, 1 040 km²

REMARKS - RECORDS PRIOR TO JUN 1979 OBTAINED IN NW36-41-15-W2

KIPABISKAU LAKE NEAR MCKAGUE - STATION NO. 05LA007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	513.609 ON MAY 02	---	1980
1981	---	---	513.382 ON SEP 24	1981
1982	---	---	---	1982
1984	---	---	513.418 ON SEP 11	1984
1985	---	513.896 ON MAY 04 *	---	1985
1986	---	513.808 ON APR 11	---	1986
1987	---	---	513.289 ON OCT 05	1987
1988	---	---	513.274 ON OCT 23 *	1988
1989	---	---	513.453 ON JUN 22	1989
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KIYIU LAKE NEAR NETHERHILL - STATION NO. 05GB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	1978
1979	---	---	---	---	---	DRY	DRY	DRY	DRY	DRY	---	---	---	1979
MEAN	---	---	---	---	---	***	***	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 35 30 N
LONG 108 52 58 W

NATURAL FLOW

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

KIYIU LAKE NEAR METHERHILL - STATION NO. 05GB001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	28.596 ON MAY 17 *	1978
1979	---	---	---	1979

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC DES ILES NEAR GOODSOIL - STATION NO. 06AF009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	26.319	26.363	26.290	26.225	---	---	---	1967
1968	---	---	---	---	---	25.897	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	26.429	26.441	26.433	---	---	---	---	---	1969
1970	---	---	---	---	---	26.432	26.884	27.080	27.042	26.807	---	---	---	1970
1971	---	---	---	---	---	26.699	26.831	26.936	26.813	26.619	---	---	---	1971
1972	---	---	---	---	---	26.546	26.551	26.582	26.493	26.351	---	---	---	1972
1973	---	---	---	---	---	26.479	26.720	26.903	---	---	---	---	---	1973
1974	---	---	---	---	---	27.500	27.424	27.294	27.143	---	---	---	---	1974
1975	---	---	---	---	---	26.827	27.068	27.096	26.990	---	---	---	---	1975
1976	---	---	---	---	---	26.471	26.642	26.822	26.779	26.614	---	---	---	1976
1977	---	---	---	---	---	26.401	26.547	26.570	26.492	26.385	---	---	---	1977
1978	---	---	---	---	---	26.640	26.645	26.558	26.491	26.384	---	---	---	1978
1979	---	---	---	---	26.242	26.411	26.608	26.598	26.552	26.505	26.405	---	---	1979
1980	---	---	---	---	26.266	26.270	26.282	26.349	26.411	---	---	---	---	1980
1981	---	---	---	---	26.334	26.331	26.364	26.341	26.219	26.131	26.102	---	---	1981
1982	---	---	---	---	---	26.359	26.530	26.595	26.539	26.448	---	---	---	1982
1983	---	---	---	---	26.262	26.277	26.425	26.426	26.380	26.309	---	---	---	1983
1984	---	---	---	---	26.227	26.521	26.667	26.681	26.565	---	---	---	---	1984
1986	---	---	---	---	---	26.399	26.642	26.935	---	---	---	---	---	1986
1988	---	---	---	---	---	26.181	26.404	26.651	26.804	26.746	---	---	---	1988
1989	---	---	---	---	---	26.488	26.520	26.480	26.451	26.359	---	---	---	1989
1990	---	---	---	---	---	26.426	26.520	26.489	26.391	26.269	---	---	---	1990
MEAN	---	---	---	---	26.266	26.480	26.621	26.675	26.603	26.445	26.253	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 26 27 N DRAINAGE AREA, 7 730 km²
LONG 109 18 51 W

LAC DES ILES NEAR GOODSOIL - STATION NO. 06AF009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	26.402 ON AUG 01	---	1967
1968	---	---	---	1968
1969	---	26.454 ON JUL 11	---	1969
1970	---	27.133 ON AUG 20	---	1970
1971	---	26.953 ON AUG 10	---	1971
1972	---	26.603 ON AUG 15	---	1972
1973	---	---	---	1973
1974	---	27.566 ON JUN 13 *	---	1974
1975	---	27.115E ON AUG 10	---	1975
1976	---	26.856 ON AUG 24	---	1976
1977	---	26.597E ON AUG 06	---	1977
1978	---	26.676 ON JUN 26	---	1978
1979	---	26.652E ON JUL 23	---	1979
1980	---	---	---	1980
1981	---	26.393 ON JUL 26	---	1981
1982	---	26.611 ON AUG 05	---	1982
1983	---	26.454 ON JUL 25	---	1983
1984	---	26.717 ON AUG 09	26.158 ON MAY 09 *	1984
1986	---	26.961 ON AUG 13	---	1986
1988	---	26.814 ON SEP 19	---	1988
1989	---	26.532 ON JUL 23	---	1989
1990	---	26.536 ON JUL 20	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC ILE-A-LA-CROSSE AT BEAVER RIVER POST - STATION NO. 06BB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1931	---	---	---	---	---	---	---	---	---	---	---	---	---	1931
1932	---	---	---	---	---	---	---	---	---	---	---	---	---	1932
1933	---	---	---	---	---	---	---	---	---	---	---	---	---	1933
1934	---	---	---	---	---	---	---	---	---	---	---	---	---	1934
1935	---	---	---	---	---	---	---	---	---	---	---	---	---	1935
1936	---	---	---	---	---	---	---	---	---	---	---	---	---	1936
1937	---	---	---	---	---	---	---	---	---	---	---	---	---	1937
1938	---	---	---	---	---	---	---	---	---	---	---	---	---	1938
1939	---	---	---	---	---	---	---	---	---	---	---	---	---	1939
1940	---	---	---	---	---	---	---	---	---	---	---	---	---	1940
1941	---	---	---	---	---	---	---	---	---	---	---	---	---	1941
1942	---	---	---	---	---	---	---	---	---	---	---	---	---	1942
1943	---	---	---	---	---	---	---	---	---	---	---	---	---	1943
1944	---	---	---	---	---	---	---	---	---	---	---	---	---	1944
1945	---	---	---	---	---	---	---	---	---	---	---	---	---	1945
1946	---	---	---	---	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	---	---	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	---	---	---	---	---	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 26 00 N
LONG 107 54 00 W REGULATED

DATA CONTRIBUTED BY - CHURCHILL RIVER POWER COMPANY

LAC ILE-A-LA-CROSSE AT BEAVER RIVER POST - STATION NO. 06BB001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1931	---	30.843 ON NOV 29	30.443 ON APR 19	1931
1932	---	31.358 ON AUG 07 *	30.895 ON DEC 04	1932
1933	---	31.324 ON AUG 13	30.468 ON APR 23	1933
1934	---	31.114 ON JUL 15	30.867 ON APR 15	1934
1935	---	30.895 ON MAY 26	30.626 ON DEC 22	1935
1936	---	30.824 ON MAY 31	30.404 ON DEC 27	1936
1937	---	---	30.322 ON APR 11	1937
1938	---	30.392 ON AUG 21	30.267 ON JAN 02	1938
1939	---	30.645 ON JUN 11	30.276 ON APR 30	1939
1940	---	30.507 ON JUL 07	30.239 ON DEC 29	1940
1941	---	30.468 ON JUN 29	30.221 ON JAN 26	1941
1942	---	30.480 ON JUL 19	30.303 ON DEC 28	1942
1943	---	30.532 ON JUL 25	30.239 ON APR 04	1943
1944	---	30.443 ON JUL 30	30.340 ON SEP 29	1944
1945	---	30.544 ON JUL 15	30.367 ON MAY 06	1945
1946	---	30.596 ON AUG 18	30.376 ON MAY 05	1946
1947	---	30.696 ON MAY 25	30.520 ON MAY 04	1947
1948	---	30.925 ON JUN 27	30.544 ON OCT 31	1948
1949	---	30.492 ON APR 03	30.376 ON SEP 19	1949
1950	---	30.392 ON MAY 07	30.062 ON OCT 29	1950
1951	---	30.609 ON JUN 10	30.492 ON MAY 06	1951
1952	---	30.568 ON AUG 03	30.264 ON MAY 04	1952
1953	---	30.264 ON JAN 11	29.906 ON DEC 27	1953
1954	---	---	29.959 ON JAN 31 *	1954

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC LA RONGE AT LA RONGE - STATION NO. 06CB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	364.172	---	1973
1974	364.144	364.105	364.050	364.014	364.179	364.269	364.448	364.598	364.554	364.462	364.380	364.286	364.292	1974
1975	364.208	364.136	364.045	363.965	364.025	364.097	364.121	364.082	363.988	---	363.825	363.775	---	1975
1976	363.752	363.741	363.709	363.692	363.692	363.768	363.868	363.906	363.825	363.762	363.712	363.711	363.762	1976
1977	---	---	---	---	---	364.063	364.099	364.099	364.063	364.046	---	364.018	---	1977
1978	364.047	364.047	364.035	364.048	364.174	364.333	364.284	364.179	364.130	364.051	363.968	363.913	364.101	1978
1979	363.870	363.833	363.801	363.765	363.791	363.890	364.000	363.959	363.968	363.953	363.934	363.898	363.889	1979
1980	363.901	363.890	363.860	363.842	363.831	363.842	363.857	363.839	363.852	363.933	363.975	364.012	363.886	1980
1981	364.042	364.046	364.049	364.101	364.204	364.208	364.155	364.067	363.991	363.784	363.756	363.768	364.006	1981
1982	363.787	363.804	363.820	363.834	363.925	364.037	364.063	364.043	363.915	363.844	363.829	363.838	363.897	1982
1983	363.871	363.887	363.897	363.903	364.006	364.205	364.269	364.212	364.115	363.997	363.935	363.922	364.019	1983
1984	363.929	363.954	363.971	363.992	364.065	364.193	364.160	364.079	363.954	363.879	363.899	363.954	364.003	1984
1985	363.960	363.979	363.984	364.008	364.205	364.328	364.382	364.299	364.200	364.090	364.055	364.061	364.130	1985
1986	364.068	364.076	364.079	364.089	364.208	364.317	364.360	364.378	364.251	364.129	364.028	364.001	364.166	1986
1987	363.976	363.956	363.932	363.950	364.064	364.108	364.100	364.027	363.949	363.847	363.794	363.804	363.959	1987
1988	363.826	363.846	363.862	363.890	363.959	364.032	364.031	364.015	363.963	363.891	363.840	363.836	363.916	1988
1989	363.840	363.839	363.842	363.844	363.908	363.971	364.030	363.948	363.836	363.740	363.726	363.738	363.855	1989
1990	363.752	363.754	363.772	363.784	363.910	364.007	364.016	363.944	363.813	363.746	363.720	363.736	363.830	1990
MEAN	363.936	363.931	363.919	363.920	364.009	364.098	364.132	364.099	364.017	363.947	363.899	363.914	363.981	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 05 50 N
LONG 105 18 10 W

DRAINAGE AREA, 15 500 km²
REGULATED SINCE 1968

LAC LA RONGE AT LA RONGE - STATION NO. 06CB001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	364.651 AT 1740 CST ON AUG 29 *	364.617 ON AUG 14 *	363.995 ON APR 16	1974
1975	364.245 AT 0402 CST ON JAN 09	364.245 ON JAN 01	363.764 ON DEC 27	1975
1976	363.953 AT 1500 CST ON AUG 07	363.934 ON AUG 07	363.660 ON APR 14 *	1976
1977	364.212 AT 2201 CST ON JUL 23	364.138 ON JUL 28	---	1977
1978	364.443 AT 2043 CST ON JUN 29	364.355 ON JUL 01	363.882 ON DEC 29	1978
1979	364.065 AT 0600 CST ON JUL 22	364.023 ON JUL 24	363.751 ON MAY 02	1979
1980	364.055 AT 0745 CST ON DEC 30	364.042 ON DEC 30	363.791 ON AUG 22	1980
1981	364.246 AT 1506 CST ON MAY 28	364.230 ON MAY 28	363.741 ON NOV 07	1981
1982	364.137 AT 1458 CST ON JUL 02	364.093 ON JUL 06	363.779 ON JAN 04	1982
1983	364.400 AT 0241 CST ON JUL 09	364.287 ON JUL 29	363.851 ON JAN 01	1983
1984	364.313 AT 2201 CST ON JUN 24	364.227 ON JUN 29	363.832 ON OCT 29	1984
1985	364.472 AT 2138 CST ON JUN 28	364.408 ON JUN 24	363.952 ON JAN 12	1985
1986	364.471 AT 2233 CST ON JUL 29	364.415 ON AUG 02	363.986 ON DEC 30	1986
1987	364.172 AT 1530 CST ON JUL 28	364.126 ON JUL 01	363.775 ON NOV 19	1987
1988	364.087 AT 0408 CST ON JUN 11	364.054 ON JUL 21	363.810 ON JAN 03	1988
1989	364.155 AT 2122 CST ON JUL 24	364.058 ON JUL 10	363.702 ON NOV 10	1989
1990	364.117 AT 0839 CST ON JUL 03	364.091 ON JUL 03	363.691 ON NOV 09	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC PELLETIER NEAR VESPER - STATION NO. 05HD028

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	828.968	---	---	---	828.719	---	---	1978
1979	---	---	---	---	829.117	828.978	828.908	828.811	828.710	828.627	---	---	---	1979
1980	---	---	---	828.910	828.893	828.857	828.810	828.736	828.652	828.610	828.614	---	---	1980
1981	---	---	828.902	828.922	828.894	828.931	828.930	828.861	828.712	828.690	---	---	---	1981
1982	---	---	---	829.226	829.227	829.181	829.147	828.988	828.926	828.892	---	---	---	1982
1983	---	---	829.059	829.128	829.081	829.020	829.012	828.888	828.719	828.669	---	---	---	1983
1984	---	---	828.831	828.900	828.870	828.873	828.750	828.561	828.467	828.453	---	---	---	1984
1985	---	---	828.610	828.763	828.789	828.728	828.620	828.516	828.463	828.469	---	---	---	1985
1986	---	---	828.831	828.881	828.980	828.984	828.906	828.802	828.738	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	828.847	828.961	828.981	828.944	828.895	828.770	828.673	828.630	828.667	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 00 35 N DRAINAGE AREA, 111 km²
LONG 107 56 00 W REGULATED

LAC PELLETIER NEAR VESPER - STATION NO. 05HD028

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	829.182 ON APR 26	---	1979
1980	---	828.938 ON APR 14	---	1980
1981	---	828.955 ON JUN 22	---	1981
1982	---	829.257 ON APR 19 *	---	1982
1983	---	829.168 ON APR 01	---	1983
1984	---	828.921 ON APR 13	828.450E ON OCT 30	1984
1985	---	828.803 ON MAY 03	---	1985
1986	---	829.014E ON JUN 08	828.726E ON SEP 24	1986
1987	---	828.111 ON APR 06	828.699 ON OCT 26	1987
1988	---	828.877 ON APR 03	828.229 ON OCT 22 *	1988
1989	---	828.976 ON JUN 13	---	1989
1990	---	829.074 ON APR 13	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ATHABASCA AT GOLDFIELDS - STATION NO. 07MC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	210.104	210.117	210.182	210.259	210.531	210.865	211.115	210.883	210.572	210.268	210.007	209.947	210.406	1938
1939	209.976	210.059	210.119	210.216	210.599	211.243	211.470	211.391	---	210.666	210.511	210.571	---	1939
1940	210.507	210.406	210.420	210.476	211.104	211.640	211.768	211.526	211.084	210.557R	210.222R	210.220	210.830R	1940
1941	210.241	210.333	210.401	210.509	210.891	211.125	211.348	211.149	210.805	210.770	210.737	210.525	210.739	1941
1942	210.582R	210.504	210.485	210.551	210.921	211.586	---	---	---	---	---	---	---	1942
MEAN	210.282	210.284	210.321	210.402	210.809	211.292	211.425	211.237	210.820	210.565	210.369	210.316	210.658	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 59 27 05 N
LONG 108 30 55 W NATURAL FLOW

R - REVISED SINCE JAN 01 1988

LAKE ATHABASCA AT GOLDFIELDS - STATION NO. 07MC002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1938	---	211.187 ON JUL 13	---	1938
1939	---	---	209.931 ON JAN 02 *	1939
1940	---	211.943 ON JUN 24 *	---	1940
1941	---	---	210.236 ON JAN 01	1941
1942	---	---	---	1942

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ATHABASCA NEAR CRACKINGSTONE POINT - STATION NO. 07MC003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	207.987	208.064	208.398	208.937	209.354	209.109	208.697	208.400	208.163	---	---	1956
1957	---	---	---	---	208.535	209.226	209.308	209.298	209.211	208.707	208.443	---	---	1957
1958	---	---	208.020	208.165	209.099	209.825	209.741	209.317	208.836	208.454	208.176	---	---	1958
1959	---	---	207.951	208.021	208.297	208.948	209.550	209.295	208.974	208.795	208.616	208.474	---	1959
1960	208.288	208.174	208.170	208.247	208.618	209.369	210.321	210.163	209.905	209.616	209.329	209.172	209.118	1960
1961	208.982	208.718	208.459	208.264	208.611	209.539	209.746	209.424	209.002	208.585	208.397	208.289	208.636	1961
1962	208.168	208.141	208.168	208.254	208.817	209.639	210.424	210.437	210.100	209.611	209.222	209.014	209.175	1962
1963	208.819	208.565	208.325	208.194	209.243	210.009	210.094	209.844	209.404	209.014	208.679	208.463	209.058	1963
1964	208.316	208.224	208.154	208.200	208.624	209.588	210.313	210.373	210.095	209.774	209.410	209.152	209.189	1964
1965	208.882	208.635	208.392	208.365	209.085	209.866	210.445	210.312	209.838	209.467	209.130	208.944	209.285	1965
1966	208.727	208.479	208.216	208.133	208.660	209.484	209.882	209.905	209.699	209.305	208.972	208.733	209.020	1966
1967	208.502	208.285	208.168	208.146	208.728	209.969	210.381	210.070	209.555	209.029	208.699	208.511	209.008	1967
1968	208.327	208.191	208.133	208.173	208.373	208.523	208.678	208.556	208.288	208.119	208.063	208.024	208.288	1968
1969	207.994	208.057	208.122	208.410	208.991	208.966	208.701	208.386	208.142	207.985	207.858	207.792	208.285	1969
1970	207.776	207.797	207.867	208.002	208.409	208.530	208.688	208.550	208.249	---	---	207.798	---	1970
1971	---	207.900	---	---	---	208.532	209.033	209.090	208.650	208.271	208.024	---	---	1971
1972	---	---	---	---	208.758	209.373	209.792	209.624	209.110	208.713	208.510	208.506	---	1972
1973	---	---	---	---	---	---	209.490	209.351	209.063	208.731	208.488	208.406	---	1973
1974	208.294	208.169	---	207.959	209.483	210.100	210.081	209.981	209.570	209.176	208.869	---	---	1974
1975	---	208.570	208.468	208.346	208.769	208.900	209.121	209.201	209.179	209.101	---	208.878	---	1975
1976	---	---	---	---	208.999	209.097	209.297	209.445	209.550	209.367	209.209	209.101	---	1976
1977	209.016	208.894	208.762	208.717	209.031	209.501	209.733	209.765	209.653	209.507	209.295	209.126	209.252	1977
1978	209.049	208.913	208.768	208.677	209.018	209.285	---	209.298	209.192	209.346	---	209.093	---	1978
1979	208.975	208.811	208.660	208.568	209.010	209.663	209.848	209.724	209.382	209.142	208.885	208.732	209.119	1979
1980	---	---	208.428	---	---	208.542	208.726	208.711	208.658	208.601	---	---	---	1980
1981	208.229	208.130	208.069	208.103	208.539	208.755	208.767	208.706	208.481	208.227	208.061	208.000	208.341	1981
1982	207.980	207.975	207.971	---	---	---	208.847	209.011	208.924	208.746	208.535	208.403	---	1982
1983	208.293	208.220	208.137	208.122	208.364	208.485	208.794	209.209	209.022	208.766	208.576	208.428	208.537	1983
1984	208.368	208.282	208.185	208.126	208.303	208.831	209.170	209.123	208.964	208.900	208.819	208.763	208.655	1984
1985	208.642	208.509	208.406	208.425	209.080	209.348	209.323	209.112	208.891	208.761	208.670	208.592	208.816	1985
1986	208.543	208.466	208.391	208.413	208.811	209.200	209.362	209.572	209.352	209.119	208.888	208.757	208.909	1986
1987	208.643	208.518	208.430	208.439	208.936	209.144	209.119	209.063	208.952	208.730	208.501	208.403	208.742	1987
1988	208.372	208.315	208.257	208.262	208.498	208.737	209.137	209.306	209.122	208.897	208.731	208.657	208.693	1988
1989	208.558	208.453	208.369	208.322	208.704	209.167	209.434	209.502	209.461	209.245	209.041	208.926	208.935	1989
1990	208.834	208.726	208.601	208.543	208.929	209.360	209.696	209.501	209.192	208.860	208.681	208.610	208.963	1990
MEAN	208.503	208.375	208.278	208.274	208.765	209.225	209.482	209.410	209.153	208.914	208.675	208.612	208.868	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 59 22 55 N DRAINAGE AREA, 271 000 km²
LONG 108 52 50 W REGULATED

LAKE ATHABASCA NEAR CRACKINGSTONE POINT - STATION NO. 07MC003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	---	209.407 ON JUL 18	207.922 ON MAR 04	1956
1957	---	209.370 ON AUG 27	---	1957
1958	---	209.946 ON JUN 20	---	1958
1959	---	209.617 ON JUL 15	---	1959
1960	---	210.437 ON JUL 18	208.148 ON FEB 12	1960
1961	---	209.840 ON JUL 10	208.203 ON DEC 31	1961
1962	---	210.574 ON JUL 29	208.120 ON JAN 27	1962
1963	---	210.193 ON JUL 01	208.151 ON APR 20	1963
1964	---	210.474 ON AUG 21	208.142 ON MAR 09	1964
1965	210.663R AT 0910 CST ON JUL 20 *	210.641 ON JUL 20 *	208.325 ON MAR 21	1965
1966	210.035R AT 1850 CST ON AUG 02	209.992 ON AUG 02	208.087 ON APR 10	1966
1967	210.538R AT 0200 CST ON JUL 05	210.492 ON JUL 07	208.087E ON APR 21	1967
1968	208.764R AT 0430 CST ON JUL 24	208.745 ON JUL 24	207.986 ON DEC 28	1968
1969	---	209.142E ON JUN 09	207.779E ON DEC 28	1969
1970	208.806R AT 1740 CST ON JUL 12	208.758 ON JUL 20	207.770E ON FEB 01 *	1970
1971	209.309R AT 0910 CST ON AUG 03	---	---	1971
1972	---	209.827A ON JUL 24	---	1972
1973	209.611R AT 0640 CST ON JUL 15	209.553 ON JUL 15	---	1973
1974	210.221 AT 0312 CST ON JUL 25	210.157A ON JUN 17	207.898 ON APR 02	1974
1975	209.346R AT 1630 CST ON SEP 08	209.276 ON AUG 06	208.306 ON APR 19	1975
1976	209.660R AT 1705 CST ON AUG 31	209.638 ON AUG 31	---	1976
1977	---	209.818A ON AUG 01	208.645 ON APR 15	1977
1978	---	---	208.657 ON APR 11	1978
1979	209.925 AT 1637 CST ON JUL 27	209.904 ON JUL 27	208.551 ON APR 28	1979
1980	208.801 AT 2008 CST ON JUL 14	208.778 ON JUL 16	208.281 ON DEC 29	1980
1981	208.875 AT 1950 CST ON JUL 13	208.808 ON JUL 09	207.978 ON DEC 23	1981
1982	209.085 AT 0144 CST ON AUG 14	209.071 ON AUG 14	---	1982
1983	209.301 AT 1445 CST ON AUG 11	209.275A ON AUG 11	208.061A ON APR 03	1983
1984	209.257 AT 1028 CST ON JUL 28	209.225 ON JUL 28	208.120E ON APR 15	1984
1985	209.429 AT 0650 CST ON JUN 14	209.390 ON JUN 17	208.363 ON APR 07	1985
1986	209.689 AT 1931 CST ON AUG 14	209.630 ON AUG 14	208.373 ON APR 11	1986
1987	209.272 AT 1623 CST ON JUL 14	209.222 ON JUL 01	208.304 ON DEC 31	1987
1988	209.449 AT 1525 CST ON AUG 04	209.381 ON AUG 04	208.230 ON APR 10	1988
1989	209.603 AT 2305 CST ON JUL 22	209.548 ON SEP 03	208.305 ON APR 20	1989
1990	209.837 AT 1845 CST ON JUL 13	209.728 ON JUL 14	208.518 ON APR 10	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE JAN 01 1988

LAKE DIEFENBAKER AT GARDINER DAM - STATION NO. 05HF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	525.754	525.799	527.995	530.962	532.592	533.690	---	---	1966
1967	---	---	---	---	536.223	545.011	549.971	---	550.052	550.115	550.275	549.164	---	1967
1968	546.373	545.737	545.868	546.652	547.327	549.977	552.653	553.742	554.641	555.506	555.390	554.563	550.719	1968
1969	552.883	---	549.215	550.576	552.607	554.042	555.963	556.471	556.210	555.812	555.135	553.689	---	1969
1970	551.587	549.541	548.383	549.280	550.615	553.313	556.344	556.526	556.270	555.508	554.915	553.374	552.994	1970
1971	551.559	549.475	547.635	547.932	550.814	553.392	555.156	555.959	556.109	555.868	555.190	553.781	552.761	1971
1972	551.805	550.195	548.362	549.149	549.935	554.176	556.517	556.723	556.595	556.322	555.840	554.366	553.360	1972
1973	552.473	550.677	549.553	550.548	551.837	553.963	555.860	556.179	556.027	555.444	554.800	553.615	553.413	1973
1974	551.964	550.281	548.673	548.009	551.441	553.879	556.230	556.723	556.632	556.330	555.936	554.729	553.425	1974
1975	553.105	551.318	549.841	549.505	552.062	554.144	556.099	556.405	556.473	556.325	555.551	554.215	553.772	1975
1976	552.569	551.005	549.660	550.430	551.525	553.650	555.208	556.230	556.609	556.004	555.334	553.839	553.513	1976
1977	551.791	550.162	549.725	550.173	550.518	551.338	551.788	551.909	552.246	552.506	552.150	550.765	551.262	1977
1978	549.481	548.487	547.921	549.420	550.981	553.867	555.809	556.424	556.713	556.548	556.178	555.180	553.111	1978
1979	553.873	551.943	550.546	551.236	553.002	554.632	555.596	555.670	555.619	555.402	554.752	553.785	553.851	1979
1980	552.735	550.871	549.377	549.925	551.341	554.185	555.731	556.090	556.183	556.018	555.529	554.290	553.533	1980
1981	553.077	551.891	551.477	551.517	552.277	555.732	556.488	556.761	556.199	555.369	554.608	553.466	554.085	1981
1982	551.752	549.666	548.187	547.995	549.478	551.472	554.895	556.103	555.979	555.714	555.294	554.105	552.576	1982
1983	552.740	551.004	550.041	550.280	550.773	552.012	553.105	553.692	553.443	552.826	552.367	551.391	551.980	1983
1984	550.229	549.963	550.050	550.457	550.556	550.933	551.736	551.710	551.511	551.551	551.064	550.799	550.884	1984
1985	550.388	549.974	550.040	551.521	552.156	552.901	553.210	553.055	553.201	553.813	554.042	552.978	552.285	1985
1986	552.133	551.212	551.015	552.132	552.827	555.235	556.437	556.794	556.520	556.637	556.015	555.158	554.362	1986
1987	554.145	552.631	551.260	551.208	551.929	552.599	552.874	553.527	554.151	553.996	553.477	552.735	552.880	1987
1988	551.616	550.432	550.463	551.115	551.160	551.407	551.895	552.037	552.229	552.283	552.408	551.849	551.578	1988
1989	550.889	550.068	549.767	550.651	551.801	552.849	553.870	553.972	554.555	555.006	555.109	554.564	552.775	1989
1990	553.673	552.692	551.667	552.020	552.654	555.590	556.676	556.769	556.659	555.997	555.000	553.832	554.446	1990
MEAN	551.863	550.419	549.518	550.075	550.660	551.842	553.437	554.061	554.072	553.980	553.602	553.343	552.890	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 51 16 49 N
LONG 106 50 18 W
DRAINAGE AREA, 136 000 km²
REGULATED SINCE 1965

LAKE DIEFENBAKER AT GARDINER DAM - STATION NO. 05HF003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	555.647 ON OCT 13	545.656 ON FEB 28 *	1968
1969	---	556.547 ON AUG 13	548.530 ON APR 03	1969
1970	---	556.720 ON JUL 29	548.268 ON MAR 20	1970
1971	---	556.159 ON SEP 11	546.567 ON APR 06	1971
1972	---	556.618 ON JUL 20	548.027 ON MAR 19	1972
1973	---	556.251 ON AUG 06	549.436A ON MAR 15	1973
1974	556.879 AT 2022 CST ON AUG 23	556.790 ON AUG 23	547.244A ON APR 12	1974
1975	556.729 AT 1758 CST ON OCT 04	556.531 ON OCT 04	549.234 ON APR 13	1975
1976	556.799 AT 1102 CST ON SEP 02	556.729 ON SEP 07	549.445 ON MAR 20	1976
1977	552.880 AT 0105 CST ON JAN 01	552.843 ON JAN 01	549.606 ON MAR 07	1977
1978	556.937 AT 1835 CST ON SEP 15	556.830 ON SEP 16	547.765 ON MAR 23	1978
1979	555.786 AT 1535 CST ON SEP 28	555.719 ON AUG 07	550.297 ON MAR 16	1979
1980	556.334 AT 2055 CST ON AUG 24	556.278 ON SEP 07	549.171 ON MAR 25	1980
1981	557.059 AT 2120 CST ON AUG 17 *	556.834 ON AUG 16	551.399 ON MAR 14	1981
1982	556.226 AT 0005 CST ON AUG 12	556.154 ON AUG 23	547.633 ON APR 01	1982
1983	553.830 AT 0040 CST ON AUG 12	553.731 ON AUG 06	549.877 ON MAR 30	1983
1984	551.899 AT 2158 CST ON AUG 18	551.831 ON JUL 13	549.921 ON FEB 05	1984
1985	554.294 AT 0612 CST ON NOV 08	554.286 ON NOV 08	549.839 ON MAR 02	1985
1986	556.888A AT 1504 CST ON AUG 06	556.867A ON AUG 06 *	550.618 ON MAR 03	1986
1987	554.690 AT 0205 CST ON JAN 01	554.672 ON JAN 01	550.914 ON APR 02	1987
1988	552.562 AT 1829 CST ON NOV 06	552.531 ON NOV 11	550.230 ON FEB 27	1988
1989	555.268 AT 0731 CST ON NOV 10	555.212 ON NOV 10	549.654 ON MAR 08	1989
1990	556.881 AT 2024 CST ON AUG 21	556.809 ON AUG 30	551.388 ON MAR 29	1990

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE DIEFENBAKER AT SASKATCHEWAN LANDING - STATION NO. 05HC004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	---	---	---	555.325	---	---	1968
1969	---	---	549.233	550.580	552.567	---	---	---	---	---	555.073	553.632	---	1969
1970	---	---	548.353	549.257	550.614	553.318	556.334	556.518	556.221	555.454	---	---	---	1970
1971	551.534	549.475	547.626	547.824	550.011	553.518	555.185	556.020	556.123	555.893	555.151	553.716	552.746	1971
1972	---	550.162	---	549.107	549.892	554.235	556.567	556.759	556.591	556.308	555.820	---	---	1972
1973	---	550.685	549.557	550.606	551.092	553.698	555.816	556.197	---	555.422	---	---	---	1973
1974	551.920	550.259	---	---	551.377	553.852	---	---	---	---	---	---	---	1974
1975	---	551.283	549.829	549.506	552.010	---	556.074	556.401	556.476	556.302	555.555	554.205	---	1975
1976	552.553	550.979	549.629	550.408	551.485	553.601	555.169	556.233	556.577	555.962	555.292	553.834	553.405	1976
1977	551.788	550.130	549.723	550.135	550.491	551.319	551.794	551.889	552.242	552.464	552.093	550.741	551.241	1977
1978	549.481	548.472	547.898	549.407	550.972	553.846	555.785	556.395	556.668	556.477	556.139	555.195	553.089	1978
1979	553.850	551.957	550.530	551.218	552.987	554.630	555.557	555.647	555.601	555.371	554.750	---	---	1979
1980	---	550.841	549.360	549.894	551.358	554.166	555.691	556.076	556.135	555.978	---	---	---	1980
1981	---	---	551.450	551.482	552.225	555.731	556.483	556.753	556.157	555.376	---	---	---	1981
1982	---	---	548.162	547.981	549.466	551.473	554.855	556.072	555.947	555.690	---	---	---	1982
1983	---	---	550.037	550.258	550.774	552.032	553.081	553.670	553.390	552.786	---	---	---	1983
1984	---	---	550.030	550.447	550.532	550.923	551.710	551.663	551.504	551.501	---	---	---	1984
1985	---	---	550.024	551.503	552.152	552.879	553.202	553.027	553.165	553.776	---	---	---	1985
1986	---	---	551.000	552.118	552.821	555.248	556.387	556.780	556.516	556.593	---	---	---	1986
1987	---	---	551.250	551.194	551.915	552.592	552.838	553.499	554.124	553.965	---	---	---	1987
1988	---	550.389	550.436	551.111	551.145	551.400	551.904	552.046	552.236	552.273	---	---	---	1988
1989	---	---	549.745	550.657	551.793	552.851	553.858	553.946	554.536	554.978	---	---	---	1989
1990	---	---	551.660	552.030	552.666	555.557	556.655	556.774	556.662	555.944	---	---	---	1990
MEAN	551.854	550.421	549.777	550.320	551.452	553.348	554.747	555.118	555.099	554.926	555.022	553.554	552.640	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 50 39 21 N
LONG 107 58 08 W

DRAINAGE AREA, 136 000 km²
REGULATED

LAKE DIEFENBAKER AT SASKATCHEWAN LANDING - STATION NO. 05HC004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	556.693 ON JUL 28	548.244 ON MAR 21	1970
1971	---	556.196 ON AUG 29	546.595 ON APR 05 *	1971
1972	556.912 AT 2236 CST ON SEP 05 *	556.833 ON JUL 20	548.021 ON MAR 19	1972
1973	556.306 AT 1825 CST ON AUG 23	556.263 ON AUG 12	549.426 ON MAR 13	1973
1974	---	---	---	1974
1975	556.559 AT 0247 CST ON AUG 29	556.510 ON OCT 03	549.219 ON APR 12	1975
1976	556.799 AT 2011 CST ON AUG 31	556.675 ON SEP 06	549.408 ON MAR 20	1976
1977	552.901 AT 0046 CST ON JAN 01	552.858 ON JAN 01	549.606 ON MAR 08	1977
1978	556.842 AT 2140 CST ON SEP 11	556.790 ON SEP 11	547.738 ON MAR 18	1978
1979	555.749 AT 1847 CST ON AUG 11	555.695 ON AUG 11	550.266 ON MAR 17	1979
1980	556.273 AT 2239 CST ON SEP 07	556.223 ON SEP 07	549.112 ON MAR 25	1980
1981	556.880 AT 0001 CST ON AUG 18	556.849A ON AUG 17 *	551.344A ON MAR 15	1981
1982	556.192 AT 2216 CST ON AUG 19	556.127A ON AUG 17	547.623 ON APR 02	1982
1983	553.848 AT 2342 CST ON AUG 11	553.714 ON AUG 08	549.830 ON MAR 29	1983
1984	551.877 AT 2332 CST ON JUL 20	551.810 ON JUL 19	---	1984
1985	---	---	549.823 ON MAR 06	1985
1986	556.886 AT 0245 CST ON AUG 15	556.838 ON AUG 05	550.602 ON MAR 03	1986
1987	---	---	550.901 ON APR 01	1987
1988	---	---	550.194 ON FEB 26	1988
1989	---	---	549.635 ON MAR 07	1989
1990	556.893 AT 1759 CST ON SEP 08	556.817 ON SEP 03	---	1990

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LARSEN RESERVOIR NEAR RADVILLE - STATION NO. 05NA006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	631.405	631.245	631.051	630.877	630.740	630.705	---	---	---	1970
1971	---	---	---	---	631.169	631.056	631.260	631.096	630.836	630.391	---	---	---	1971
1972	---	---	---	631.110	631.073	631.070	630.997	630.930	630.790	630.726	---	---	---	1972
1973	---	---	630.474	630.472	630.464	630.448	630.290	630.114	630.031	629.974	---	---	---	1973
1974	---	---	---	---	---	631.058	630.878	630.738	630.649	---	---	---	---	1974
1975	---	---	630.228	630.726	631.100	630.997	631.020	630.897	630.931	630.893	---	---	---	1975
1976	---	---	---	631.158	631.006	631.076	630.993	630.885	630.719	630.627	---	---	---	1976
1977	---	---	630.322	630.329	630.376	630.471	630.341	630.244	630.153	630.140	---	---	---	1977
1978	---	---	630.405	631.135	631.102	631.072	631.099	630.597	630.355	630.542	---	---	---	1978
1979	---	---	630.669	631.225	631.156	631.050	630.901	630.734	630.602	630.509	---	---	---	1979
1980	---	---	629.860	630.190	630.061	629.859	629.696	629.584	629.486	629.396	629.081	---	---	1980
1981	---	628.712	628.827	628.802	628.683	628.590	628.417	628.242	628.080	627.845	---	---	---	1981
1982	---	---	---	629.282	631.352	631.269	631.156	631.035	630.889	630.849	---	---	---	1982
1983	---	---	630.825	631.122	631.097	631.026	630.939	630.761	630.609	630.553	---	---	---	1983
1984	---	---	630.233	630.229	630.120	629.987	629.793	629.559	628.952	628.508	---	---	---	1984
1985	---	---	628.934	630.752	630.737	630.634	630.441	630.307	630.278	630.257	---	---	---	1985
1986	---	---	631.008	630.987	631.064	631.002	630.945	630.794	630.674	630.692	---	---	---	1986
1987	---	---	630.743	631.106	630.964	630.836	630.715	630.603	630.485	630.406	---	---	---	1987
1988	---	---	629.845	629.809	629.730	629.750	629.425	628.902	628.673	627.012	---	---	---	1988
1989	---	---	626.465	630.110	630.881	630.766	630.602	630.412	630.323	630.237	629.609	---	---	1989
1990	---	---	629.679	630.764	630.826	630.765	631.101	631.024	630.912	630.785	---	---	---	1990
MEAN	---	628.712	629.901	630.517	630.718	630.668	630.574	630.397	630.246	630.052	629.345	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 28 30 N DRAINAGE AREA, 24.6 km²
LONG 104 16 50 W REGULATED

LARSEN RESERVOIR NEAR RADVILLE - STATION NO. 05NA006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	631.799 ON MAY 03	630.689 ON OCT 26	1970
1971	---	631.643 ON JUL 11	630.360 ON OCT 15	1971
1972	631.460 AT 0000 CST ON MAR 16	631.390 ON MAR 16	---	1972
1973	630.500 AT 1550 CST ON JUN 04	630.497 ON JUN 05	629.400 ON DEC 14	1973
1974	631.536 AT 0023 CST ON APR 16	631.451 ON APR 16	---	1974
1975	631.674 AT 2219 CST ON APR 19	631.482 ON APR 20	630.168 ON MAR 08	1975
1976	631.628 AT 2341 CST ON MAR 31	631.491 ON JUN 12	630.256E ON DEC 31	1976
1977	630.558 AT 2000 CST ON MAY 27	630.552 ON MAY 25	---	1977
1978	632.140 AT 0838 CST ON JUL 08 *	631.884 ON JUL 08 *	---	1978
1979	631.587 AT 0035 CST ON APR 19	631.510 ON APR 19	629.844E ON DEC 31	1979
1980	630.224 AT 1341 CST ON APR 16	630.218 ON APR 16	---	1980
1981	628.853 AT 0705 CST ON MAR 31	628.850 ON MAR 31	---	1981
1982	---	631.500E ON APR 19	---	1982
1983	631.456E AT 0600 CST ON APR 11	631.420E ON APR 11	630.160E ON DEC 31	1983
1984	630.261 AT 1846 CST ON MAR 31	630.260 ON MAR 31	627.682E ON DEC 31	1984
1985	630.792 AT 0834 CST ON APR 29	630.787 ON APR 29	627.608A ON FEB 04	1985
1986	631.158 AT 1621 CST ON MAY 11	631.154 ON MAY 11	629.621A ON JAN 03	1986
1987	631.247A AT 2400 CST ON MAR 31	631.239A ON APR 01	629.850A ON DEC 29	1987
1988	630.021 AT 0925 CST ON JUN 19	630.012 ON JUN 20	626.346E ON OCT 20 *	1988
1989	630.992 AT 0016 CST ON APR 24	630.987 ON APR 23	626.370E ON JAN 01	1989
1990	631.475 AT 1116 CST ON JUL 03	631.320 ON JUL 03	629.590E ON JAN 01	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAST MOUNTAIN LAKE AT REGINA BEACH - STATION NO. 05JH002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 50 47 48 N
LONG 104 59 07 W REGULATED

LAST MOUNTAIN LAKE AT REGINA BEACH - STATION NO. 05JH002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	489.908 ON MAY 14	---	1967
1969	---	490.713 ON MAY 06	---	1969
1970	---	491.197 ON JUN 12 *	---	1970

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAST MOUNTAIN LAKE AT ROWAN'S RAVINE - STATION NO. 05JH004

MONTHLY AND ANNUAL MEAN WATFR LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	489.757	489.691	---	---	---	---	---	1966
1967	---	---	---	---	---	---	489.928	489.792	489.700	---	---	---	---	1967
1968	---	---	---	---	---	489.878	489.861	489.821	---	---	---	---	---	1968
1969	---	---	---	---	---	490.725	---	490.561	490.404	---	---	---	---	1969
1971	490.289	490.287	490.259	490.467	490.762	490.788	490.803	490.721	490.556	490.386	490.252	490.205	490.482	1971
1972	490.176	490.166	490.181	490.267	490.331	490.300	490.217	490.150	490.001	489.900	489.845	489.825	490.113	1972
1973	489.836	489.837	489.847	489.902	489.995	490.079	490.012	489.920	---	---	489.713	489.710	---	1973
1974	---	---	489.779	490.083	---	491.802	491.491	491.203	490.960	490.741	490.583	490.466	---	1974
1975	490.383	490.349	490.305	490.357	490.940	490.958	490.884	490.644	490.433	490.244	490.122	490.052	490.474	1975
1976	490.041	490.024	490.036	490.641	491.034	490.987	490.898	490.684	490.428	490.198	490.063	490.014	490.422	1976
1977	490.006	489.984	489.965	489.974	490.000	490.024	489.957	489.875	489.789	489.731	489.689	489.700	489.891	1977
1978	489.726	489.720	489.726	489.831	489.919	489.929	489.895	489.793	489.728	489.665	489.625	489.618	489.765	1978
1979	489.622	489.640	489.660	489.757	490.397	490.490	490.436	490.296	490.147	490.019	489.919	489.876	490.024	1979
1980	489.852	489.852	489.853	490.014	490.037	489.949	489.900	489.836	489.743	489.662	489.613	489.605	489.826	1980
1981	489.621	489.636	489.641	489.639	489.640	489.645	489.679	489.735	489.643	489.629	489.615	489.617	489.645	1981
1982	489.628	489.641	489.657	489.926	490.632	490.759	490.743	490.685	490.554	490.439	490.279	490.194	490.265	1982
1983	490.135	490.088	490.068	490.203	490.404	490.427	490.541	490.567	490.394	490.272	490.198	490.142	490.288	1983
1984	490.102	490.084	490.067	490.155	490.104	490.049	489.943	489.842	489.700	489.675	489.667	489.680	489.922	1984
1985	489.708	489.727	489.763	490.176	490.466	490.430	490.314	490.159	490.029	489.939	489.880	489.845	490.038	1985
1986	489.823	489.810	489.882	490.004	490.136	490.213	490.108	490.136	490.038	490.007	489.978	489.957	490.016	1986
1987	489.928	489.909	489.923	489.990	489.991	489.990	489.987	489.985	489.927	489.864	489.825	489.812	489.928	1987
1988	489.814	489.830	489.849	489.869	489.875	489.823	489.707	489.589	489.483	489.415	489.377	489.371	489.666	1988
1989	489.386	489.397	489.429	489.435	489.469	489.554	489.590	489.530	489.480	489.438	489.438	489.447	489.467	1989
1990	489.461	489.477	489.538	489.675	489.763	489.843	489.887	489.888	489.806	489.707	489.643	489.644	489.696	1990
MEAN	489.870	489.866	489.871	490.018	490.205	490.302	490.201	490.129	490.045	489.944	489.866	489.839	489.996	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 59 52 N DRAINAGE AREA, 14 600 km²
LONG 105 11 08 W REGULATED

LAST MOUNTAIN LAKE AT ROWAN'S RAVINE - STATION NO. 05JH004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1971	---	490.850 ON JUL 24	490.176 ON DEC 28	1971
1972	490.399 AT 1709 CST ON MAY 26	490.356 ON MAY 27	489.817 ON DEC 16	1972
1973	490.169 AT 0209 CST ON JUN 04	490.109 ON JUN 04	489.695 ON NOV 30	1973
1974	491.892 AT 1742 CST ON JUN 09 *	491.865 ON JUN 10 *	---	1974
1975	491.124 AT 1606 CST ON MAY 17	491.063 ON MAY 20	490.039 ON DEC 23	1975
1976	491.176 AT 0217 CST ON MAY 14	491.088 ON MAY 12	489.996 ON DEC 29	1976
1977	490.109 AT 2328 CST ON JUN 22	490.054 ON MAY 31	489.667 ON NOV 11	1977
1978	490.079 AT 2350 CST ON JUN 05	489.969 ON MAY 31	489.612 ON NOV 16	1978
1979	490.604 AT 2021 CST ON JUN 05	490.546 ON MAY 29	489.614 ON JAN 04	1979
1980	490.082 AT 1536 CST ON MAY 06	490.069E ON APR 26	489.592 ON NOV 27	1980
1981	489.805 AT 1527 CST ON AUG 03	489.750 ON AUG 05	489.585 ON NOV 20	1981
1982	490.915 AT 1851 CST ON JUN 15	490.776 ON JUN 23	489.620 ON JAN 01	1982
1983	490.703 AT 1618 CST ON JUL 29	490.642 ON AUG 04	490.064 ON MAR 19	1983
1984	490.252 AT 1102 CST ON APR 27	490.193 ON APR 27	489.640 ON OCT 25	1984
1985	490.589 AT 2029 CST ON MAY 31	490.495 ON MAY 18	489.692 ON JAN 01	1985
1986	490.347 AT 2122 CST ON JUN 25	490.253 ON JUN 05	489.805 ON FEB 20	1986
1987	490.100 AT 1821 CST ON JUL 23	490.023 ON JUL 31	489.798 ON NOV 20	1987
1988	489.973 AT 1029 CST ON MAY 12	489.899 ON MAY 07	489.357 ON NOV 06 *	1988
1989	489.686 AT 1836 CST ON JUL 11	489.609 ON JUN 26	489.383 ON JAN 01	1989
1990	489.973 AT 2035 CST ON AUG 02	489.929 ON JUL 28	489.453 ON JAN 01	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LENORE LAKE NEAR MIDDLE LAKE - STATION NO. 05KA011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	525.001	525.024	525.030	525.008	524.951	524.929	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1989	---	---	---	---	---	524.977	524.905	524.812	524.784	---	---	---	---	1989
MEAN	---	---	---	---	525.001	525.000	524.968	524.910	524.867	524.929	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 29 33 N LONG 105 00 52 W DRAINAGE AREA, 2 220 km²

LENORE LAKE NEAR MIDDLE LAKE - STATION NO. 05KA011

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	---	525.071 ON JUN 02	---	1982
1983	---	525.135 ON JUN 13 *	---	1983
1989	---	---	---	1989

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE BEAR LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	620.249	620.405	620.242	620.185	---	---	---	---	1974
1975	---	---	---	---	---	620.216	620.154	620.086	620.089	---	---	---	---	1975
1976	---	---	---	---	---	620.110	620.161	620.141	620.059	---	---	---	---	1976
1977	---	---	---	---	---	620.224	620.191	620.107	---	---	---	---	---	1977
1978	---	---	---	---	---	---	620.151	620.160	---	---	---	---	---	1978
1979	---	---	---	---	---	---	620.169	620.114	---	---	---	---	---	1979
1980	---	---	---	---	---	620.068	620.095	620.100	---	---	---	---	---	1980
1981	---	---	---	---	---	620.165	620.168	620.096	---	---	---	---	---	1981
1982	---	---	---	---	---	620.222	620.147	620.129	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1989	---	---	---	---	---	620.155	620.137	620.059	---	---	---	---	---	1989
1990	---	---	---	---	---	---	620.168	620.083	620.011	---	---	---	---	1990
MEAN	---	---	---	---	---	620.176	620.177	620.127	620.086	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 17 39 N LONG 104 40 33 W DRAINAGE AREA, 140 km²

LITTLE BEAR LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1975	---	---	---	1975
1976	---	---	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	620.379 ON JUL 07 *	---	1983
1985	---	620.331 ON JUN 27	---	1985
1989	---	620.186 ON MAY 25	620.028 ON AUG 31 *	1989
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE MANITOU LAKE AT MANITOU BEACH - STATION NO. 05JJ001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	---	---	492.878	---	---	---	1958
1959	---	---	492.831	492.808	492.818	---	492.759	492.666	492.542	492.561	---	---	---	1959
1960	---	---	---	---	---	492.814	492.757	492.643	492.525	492.452	---	---	---	1960
1961	---	---	---	492.496	492.479	492.382	492.235	492.120	491.982	491.925	491.920	---	---	1961
1962	---	---	---	492.057	492.035	492.035	491.948	491.846	491.831	491.808	---	---	---	1962
1963	---	---	---	---	491.867	491.870	491.859	491.805	491.737	491.673	---	---	---	1963
1964	---	---	---	---	491.762	491.658	491.565	491.471	491.424	491.397	---	---	---	1964
1978	---	---	493.992	494.093	494.075	494.058	494.041	493.994	---	---	---	---	---	1978
1979	494.055	494.072	494.095	494.307	494.486	494.470	494.391	494.270	494.187	494.138	494.116	494.116	494.226	1979
1980	494.131	494.159	494.184	494.309	494.267	494.178	494.118	494.021	493.951	493.898	493.878	493.888	494.081	1980
1981	493.907	493.925	493.924	494.056	494.017	493.909	493.977	493.947	493.868	493.868	493.861	---	---	1981
1982	493.816	---	---	493.920	493.977	494.014	493.972	493.891	493.829	493.800	493.783	493.777	---	1982
MEAN	493.977	494.052	493.805	493.506	493.178	493.147	493.057	492.970	492.788	492.763	493.512	493.927	494.154	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 42 45 N
LONG 105 23 38 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

LITTLE MANITOU LAKE AT MANITOU BEACH - STATION NO. 05JJ001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1958	---	---	---	1958
1959	---	492.898 ON MAR 04	492.499 ON SEP 04	1959
1960	---	492.846 ON APR 30	492.444 ON OCT 20	1960
1961	---	492.575 ON APR 15	491.895 ON OCT 30	1961
1962	---	492.172 ON MAY 05	491.788 ON NOV 01	1962
1963	---	---	491.642 ON OCT 29	1963
1964	---	491.804 ON MAY 08	491.380 ON OCT 31 *	1964
1978	---	494.138 ON APR 24	---	1978
1979	---	494.508 ON MAY 22 *	494.040E ON JAN 01	1979
1980	---	494.332 ON APR 06	493.858 ON NOV 07	1980
1981	---	494.076E ON APR 14	---	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE QUILL LAKE NEAR WYNYARD - STATION NO. 05MA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	518.287	518.234	518.169	518.171	518.137	---	---	---	1978
1979	---	---	---	---	---	518.873	518.733	518.572	518.482	518.411	---	---	---	1979
1980	---	---	---	---	518.563	518.397	518.300	518.278	518.221	518.190	---	---	---	1980
1981	---	---	---	---	---	518.098	518.104	518.061	517.971	517.968	518.000	---	---	1981
1982	---	---	---	---	---	518.002	517.915	517.831	517.779	517.754	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1990	---	---	---	---	---	---	---	517.439	517.334	---	---	---	---	1990
MEAN	---	---	---	---	518.563	518.331	518.257	518.058	517.993	518.092	518.000	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 52 54 N
LONG 104 08 14 W

DRAINAGE AREA, 4 490 km²
NATURAL FLOW

REMARKS - RECORDS PRIOR TO 1979 COLLECTED IN SE35-34-16-W2

LITTLE QUILL LAKE NEAR WYNYARD - STATION NO. 05MA002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	518.641 ON MAY 12 *	---	1980
1981	---	---	517.958 ON SEP 01 *	1981
1982	---	518.052 ON MAY 31	---	1982
1983	---	517.982 ON JUL 30	---	1983
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LOWER FISHING LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KE009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	490.406	490.548	490.434	490.399	490.350	---	---	---	1974
1975	---	---	---	---	---	490.343	490.332	490.349	---	---	---	---	---	1975
1976	---	---	---	---	---	490.271	490.332	490.300	---	---	---	---	---	1976
1980	---	---	---	---	---	490.208	490.258	490.314	---	---	---	---	---	1980
1981	---	---	---	---	---	490.304	490.330	490.303	---	---	---	---	---	1981
1982	---	---	---	---	---	490.290	490.390	490.447	---	---	---	---	---	1982
1983	---	---	---	---	---	---	490.513	490.381	---	---	---	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1989	---	---	---	---	---	490.217	490.204	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	490.217	---	---	---	---	---	1990
MEAN	---	---	---	---	---	490.291	490.363	490.343	490.399	490.350	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 02 11 N LONG 104 36 51 W DRAINAGE AREA, 358 km²

LOWER FISHING LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KE009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1975	---	---	---	1975
1976	---	---	---	1976
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	490.523 ON AUG 16	---	1982
1983	---	490.549 ON JUL 08	---	1983
1984	---	490.656 ON MAY 24 *	---	1984
1985	---	490.525 ON AUG 15	---	1985
1989	---	---	---	1989
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LUMSDEN INDEX RESERVOIR - STATION NO. 05JF013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 32 31 N LONG 104 50 37 W DRAINAGE AREA, 1.19 km²

LUMSDEN INDEX RESERVOIR - STATION NO. 05JF013

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1984	---	27.818E ON APR 01	---	1984
1989	---	27.605 ON APR 03	---	1989
1990	---	27.961A ON MAR 28 *	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MADGE LAKE NEAR KAMSACK - STATION NO. 05LE012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEA
1965	---	---	---	---	---	---	608.939	608.882	---	---	---	---	---	196
1967	---	---	---	---	---	---	---	608.805	608.678	---	---	---	---	196
1968	---	---	---	---	---	608.726	608.680	---	608.610	---	---	---	---	196
1969	---	---	---	---	608.634	608.638	608.645	---	---	---	---	---	---	196
1970	---	---	---	---	---	608.538	608.500	608.421	---	---	---	---	---	197
1978	---	---	---	---	---	608.514	608.449	608.361	608.345	---	---	---	---	197
1979	---	---	---	---	---	608.631	608.545	608.455	608.417	608.370	---	---	---	197
1980	---	---	---	---	608.439	608.346	608.328	608.303	608.271	608.238	---	---	---	198
1981	---	---	---	---	---	608.237	608.210	608.186	608.099	608.100	---	---	---	198
1982	---	---	---	---	---	608.107	608.124	608.151	608.089	608.079	---	---	---	198
1983	---	---	---	---	---	608.310	608.356	608.310	608.238	608.215	---	---	---	198
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	198
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	198
1986	---	---	---	---	---	608.595	608.585	608.544	---	---	---	---	---	198
1987	---	---	---	---	---	---	608.556	608.528	---	---	---	---	---	198
1988	---	---	---	---	---	608.946	608.847	608.766	---	---	---	---	---	198
1989	---	---	---	---	---	---	---	608.618	---	---	---	---	---	198
1990	---	---	---	---	---	608.743	608.710	608.630	608.571	608.491	---	---	---	199
MEAN	---	---	---	---	608.536	608.528	608.534	608.497	608.369	608.249	---	---	---	MEA

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 38 23 N DRAINAGE AREA, 73 km²
LONG 101 39 43 W

MADGE LAKE NEAR KAMSACK - STATION NO. 05LE012

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEA
1965	---	---	---	196
1967	---	---	---	196
1968	---	---	---	196
1969	---	---	---	196
1970	---	---	---	197
1978	---	---	---	197
1979	---	608.651 ON JUN 11	---	197
1980	---	---	---	198
1981	---	---	---	198
1982	---	608.229 ON JUL 19	---	198
1983	---	---	---	198
1984	---	608.478 ON JUN 24	608.197 ON SEP 07 *	198
1985	---	608.553 ON JUN 18	608.392 ON NOV 04	198
1986	---	---	---	198
1987	---	608.575 ON JUL 09	608.432 ON OCT 20	198
1988	---	---	---	198
1989	---	608.750 ON JUN 12 *	608.528 ON OCT 25	198
1990	---	---	---	199

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAKWA LAKE NEAR LOON LAKE - STATION NO. 06AD014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEA
1965	---	---	---	---	---	---	524.345	524.138	---	---	---	---	---	196
1966	---	---	---	---	---	---	523.926	523.909	---	---	---	---	---	196
1967	---	---	---	523.850	523.883	---	523.896	523.885	---	---	---	---	---	196
1968	---	---	---	523.952	524.021	523.984	523.944	523.914	---	---	---	---	---	196
1970	---	---	---	---	---	524.059	524.308	524.098	524.156	---	---	---	---	197
1971	---	---	---	---	---	524.138	524.168	524.265	---	---	---	---	---	197
1972	---	---	---	---	523.996	523.899	523.951	523.998	---	---	---	---	---	197
1973	---	---	---	---	523.977	524.074	524.099	524.117	524.124	524.098	---	---	---	197
1974	---	---	---	---	---	524.374	524.265	---	---	---	---	---	---	197
1975	---	---	---	---	524.064	524.189	---	---	---	---	---	---	---	197
1976	---	---	---	---	524.009	524.053	524.132	524.111	524.074	---	---	---	---	197
1977	---	---	---	---	---	524.320	524.206	524.261	---	---	---	---	---	197
1982	---	---	---	---	524.105	524.132	524.172	524.149	524.122	524.115	---	---	---	198
MEAN	---	---	---	523.901	524.008	524.122	524.124	524.077	524.119	524.107	---	---	---	MEA

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 04 46 N DRAINAGE AREA, 1 420 km²
LONG 109 12 23 W

MAKWA LAKE NEAR LOON LAKE - STATION NO. 06AD014

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	524.704 ON JUN 22 *	---	1965
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	524.033 ON MAY 11	---	1968
1970	---	524.387 ON JUL 09	---	1970
1971	---	---	---	1971
1972	---	524.021 ON MAY 16	---	1972
1973	---	524.158 ON AUG 12	---	1973
1974	---	524.436 ON JUN 23	---	1974
1975	---	---	---	1975
1976	---	524.152 ON JUL 15	---	1976
1977	---	524.347 ON JUN 09	---	1977
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MANITO LAKE NEAR MARSDEN - STATION NO. 05GA006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	25.420	25.363	25.300	25.214	25.196	---	---	---	1978
1979	---	---	---	---	---	25.364	25.385	---	---	---	---	---	---	1979
1980	---	---	---	---	25.179	25.153	25.130	25.096	---	24.992	24.947	---	---	1980
1981	---	---	---	---	---	24.986	24.934	24.884	24.778	---	---	---	---	1981
1982	---	---	---	---	---	24.689	24.694	24.646	---	---	---	---	---	1982
1984	---	---	---	---	---	24.644	24.609	24.511	---	---	---	---	---	1984
1986	---	---	---	---	---	24.441	24.421	24.408	---	---	---	---	---	1986
1988	---	---	---	---	---	24.114	24.105	24.088	---	---	---	---	---	1988
1989	---	---	---	---	23.964	23.941	23.913	23.855	---	---	---	---	---	1989
1990	---	---	---	---	---	23.714	23.701	23.658	---	---	---	---	---	1990
MEAN	---	---	---	---	24.572	24.647	24.625	24.494	24.996	25.094	24.947	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 52 47 33 N DRAINAGE AREA, 13 000 km²
LONG 109 47 14 W NATURAL FLOW

REMARKS - PRIOR TO MAR 01 1973 GAUGE LOCATED IN SW18-44-26-W3. LEVELS RUN BETWEEN THE TWO SITES SEP 07 1972

MANITO LAKE NEAR MARSDEN - STATION NO. 05GA006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	25.400 ON JUL 05 *	---	1979
1980	---	25.188 ON MAY 02	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1984	---	24.658 ON JUN 18	---	1984
1986	---	---	---	1986
1988	---	---	---	1988
1989	---	---	---	1989
1990	---	---	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAREAN LAKE NEAR CHELAN - STATION NO. 05LB012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	532.760	532.738	532.699	532.646	532.638	---	---	---	1981
1982	---	---	---	---	532.737	532.779	532.763	532.709	532.647	532.605	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	532.737	532.770	532.750	532.704	532.646	532.622	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 29 57 N DRAINAGE AREA, 42.7 km²
LONG 103 34 29 W

MAREAN LAKE NEAR CHELAN - STATION NO. 05LB012

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	---	---	1981
1982	---	532.795 ON JUN 08	---	1982
1983	---	532.818 ON JUL 29 *	---	1983
1985	---	532.754 ON JUN 19	---	1985
1990	---	532.076 ON JUL 04	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAXIM LAKE (RESERVOIR) NEAR MAXIM - STATION NO. 05NA007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	DRY	---	---	---	---	---	---	1962
MEAN	---	---	---	---	---	---	***	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 19 03 N
LONG 103 58 09 W REGULATED

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

MAXIM LAKE (RESERVOIR) NEAR MAXIM - STATION NO. 05NA007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	---	1962

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

MIDDLE CREEK RESERVOIR - STATION NO. 11AB080

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1968	---	---	---	---	---	---	---	1 029.65	---	---	---	---	---	1968
1969	---	---	---	---	1 030.70	---	---	1 030.12	---	---	---	---	---	1969
1970	---	---	---	1 030.50	---	1 030.40	---	1 030.26	---	---	---	---	---	1970
1971	---	---	---	---	1 030.95	---	1 030.50	---	1 029.61	1 029.53	---	---	---	1971
1972	---	---	1 029.87	1 030.40	1 030.34	1 030.23	1 030.05	1 029.85	1 029.71	1 029.67	---	---	---	1972
1973	---	---	1 029.59	1 029.50	---	---	1 028.44	1 028.22	1 028.11	1 028.05	---	---	---	1973
1974	---	---	---	1 028.31	1 028.50	1 028.63	1 028.49	1 028.07	1 027.92	1 027.84	---	---	---	1974
1975	---	---	1 027.68	1 027.80	1 028.98	1 029.34	1 029.33	1 029.22	1 029.18	1 029.12	---	---	---	1975
1976	---	---	1 029.29	1 029.99	1 029.88	1 029.73	1 029.64	1 029.56	1 029.40	1 029.09	1 029.01	1 029.00	---	1976
1977	1 028.99	---	1 028.97	1 028.93	1 028.49	1 028.32	1 028.18	1 028.01	1 027.91	1 027.87	---	---	---	1977
1978	---	---	1 027.80	1 028.25	1 028.85	1 028.77	1 028.63	1 028.38	1 028.32	1 028.29	---	---	---	1978
1979	1 028.21	1 028.20	1 028.60	1 029.88	1 030.59	1 030.35	1 030.09	1 029.91	1 029.79	1 029.71	1 029.65	1 029.64	1 029.56	1979
1980	1 029.63	1 029.62	1 029.62	1 029.63	1 029.16	1 028.93	1 028.83	1 028.69	1 028.59	1 028.54	---	---	---	1980
1981	---	---	1 028.65	1 028.64	1 028.55	1 028.03	1 027.91	1 027.77	1 027.61	1 027.53	---	---	---	1981
1982	---	---	1 027.19	1 027.53	1 028.26	1 028.79	1 028.75	1 028.63	1 028.51	1 028.47	---	---	---	1982
1983	---	---	1 028.45	1 028.35	1 028.04	1 027.97	1 027.91	1 027.74	1 027.60	1 027.53	---	---	---	1983
1984	---	---	---	1 027.37	1 027.05	***	DRY	DRY	DRY	DRY	---	---	---	1984
1985	---	---	***	1 027.66	1 027.67	1 027.24	***	DRY	DRY	DRY	---	---	---	1985
1986	---	***	1 028.78	1 028.85	1 028.57	1 028.62	1 028.52	1 028.29	1 028.30	1 028.01	---	---	---	1986
1987	---	---	1 029.62	1 030.41	1 030.20	1 029.97	1 029.83	1 029.74	1 029.65	1 029.55	---	---	---	1987
1988	---	---	1 029.47	1 029.51	1 029.07	1 028.49	1 028.20	1 027.87	1 027.72	1 027.66	---	---	---	1988
1989	---	---	---	1 027.67	1 027.34	1 027.16	1 027.08	***	DRY	DRY	---	---	---	1989
1990	---	---	---	1 027.51	1 027.27	1 027.47	1 027.32	1 027.19	---	---	---	---	---	1990
MEAN	1 028.94	***	***	1 028.83	1 028.91	***	***	***	***	***	1 029.33	1 029.32	1 029.56	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY .084 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT 49 24 22 N DRAINAGE AREA, 370 km² INTERNATIONAL GAUGING STATION
LONG 109 59 02 W REGULATED

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

MIDDLE CREEK RESERVOIR - STATION NO. 11AB080

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	1026.790E ON SEP 30	1962
1963	---	---	1026.812E ON JUN 27	1963
1964	---	---	1026.776E ON SEP 30 *	1964
1965	---	---	1030.149 ON NOV 08	1965
1968	---	1030.491 ON MAR 17	---	1968
1969	---	1030.759 ON MAY 02	---	1969
1970	---	---	---	1970
1971	---	1030.984 ON MAY 08 *	---	1971
1972	1030.492 AT 0200 CST ON APR 09	1030.408 ON APR 06	---	1972
1973	1029.694 AT 1200 CST ON MAR 26	1029.607 ON MAR 22	---	1973
1974	1028.776 AT 1200 CST ON JUN 03	1028.689 ON JUN 02	---	1974
1975	1029.492 AT 1500 CST ON JUN 25	1029.402 ON JUN 25	1027.650 ON MAR 17	1975
1976	1030.157 AT 1845 CST ON APR 15	1030.067 ON APR 15	1028.994 ON DEC 31	1976
1977	1029.078A AT 1535 CST ON MAR 01	1028.994 ON JAN 05	---	1977
1978	1028.962A AT 2000 CST ON MAY 27	1028.875A ON MAY 27	1027.796 ON MAR 24	1978
1979	1030.714 AT 1834 CST ON MAY 22 *	1030.628 ON MAY 23	1028.198 ON FEB 10	1979
1980	1028.739 AT 1321 CST ON APR 16	1029.652 ON APR 15	---	1980
1981	1028.721 AT 2018 CST ON MAR 01	1028.636 ON MAR 05	---	1981
1982	1028.968 AT 1140 CST ON JUN 14	1028.856 ON JUN 16	---	1982
1983	1028.565 AT 1133 CST ON APR 10	1028.477 ON APR 10	---	1983
1984	1027.632 AT 0403 CST ON MAR 29	1027.546A ON MAR 13	1026.989A ON MAY 30	1984
1985	1028.090 AT 1332 CST ON APR 20	1028.038 ON APR 17	1027.093 ON JUN 25	1985
1986	1029.056 AT 1630 CST ON MAR 21	1028.954 ON MAR 31	1027.784 ON MAR 01	1986
1987	1030.581 AT 1619 CST ON APR 16	1030.506 ON APR 15	---	1987
1988	1029.560 AT 1247 CST ON APR 11	1029.549 ON APR 11	1027.624 ON OCT 26	1988
1989	1027.792 AT 1831 CST ON APR 21	1027.726 ON APR 22	1027.027 ON JUL 31	1989
1990	1027.721 AT 1616 CST ON APR 02	1027.697 ON APR 07	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY .084 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTREAL LAKE NEAR MOLANOSA - STATION NO. 06CA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	490.578	490.572	---	---	---	---	---	1967
1968	---	---	---	---	---	490.427	---	---	---	---	---	---	---	1968
1973	---	---	---	---	---	---	---	---	---	---	491.111	491.046	---	1973
1974	490.975	490.915	490.844	490.790	490.979	491.077	491.209	491.252	491.240	490.987	---	---	---	1974
1975	490.698	490.695	---	---	---	---	490.705	---	---	---	490.447	490.447	---	1975
1976	---	490.462	490.444	490.445	---	---	490.369	490.319	490.271	490.238	490.189	490.195	---	1976
1977	490.207	490.221	490.229	490.239	490.278	490.328	490.322	490.367	490.367	490.367	490.375	490.362	490.306	1977
1978	490.371	490.360	490.359	490.392	490.552	---	490.614	490.621	490.619	490.636	490.608	490.568	---	1978
1979	490.549	490.548	490.524	490.533	490.658	490.809	490.743	490.651	490.647	490.594	490.539	490.499	490.608	1979
1980	490.483	490.458	490.461	490.473	490.465	490.384	490.372	490.377	490.493	490.617	490.633	490.615	490.486	1980
1981	490.595	490.572	490.504	490.540	490.630	490.598	490.576	490.514	490.401	490.371	490.373	490.382	490.505	1981
1982	490.387	490.391	490.399	490.418	490.500	490.516	---	490.409	---	490.428	490.447	490.459	---	1982
MEAN	490.533	490.514	490.470	490.479	490.580	490.591	490.612	490.565	490.577	490.530	490.525	490.508	490.476	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 08 15 N
LONG 105 41 50 W REGULATED

REMARKS - FOR THE PERIOD 1967-72 GAUGE OPERATED AT LAT. 54 30, LONG. 105 33

MONTREAL LAKE NEAR MOLANOSA - STATION NO. 06CA005

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1973	---	---	---	1973
1974	491.527 AT 2345 CST ON AUG 29 *	491.335 ON AUG 30 *	---	1974
1975	---	---	---	1975
1976	---	---	490.170 ON NOV 03 *	1976
1977	490.634 AT 2245 CST ON OCT 09	490.435 ON OCT 10	490.198 ON JAN 01	1977
1978	490.999 AT 1726 CST ON AUG 17	490.719 ON AUG 17	490.353 ON MAR 07	1978
1979	490.949 AT 0136 CST ON JUL 14	490.880 ON JUL 14	490.492 ON DEC 26	1979
1980	490.804 AT 0017 CST ON OCT 10	490.712 ON OCT 30	490.325 ON JUN 26	1980
1981	490.817 AT 0836 CST ON JUN 17	490.694 ON JUN 17	490.308 ON OCT 01	1981
1982	490.812 AT 1838 CST ON JUN 18	490.615 ON JUN 06	490.324 ON SEP 29	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTREAL LAKE NEAR WEYAKWIN - STATION NO. 06CA006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	490.461	490.459	490.463	490.459	490.545	490.623	490.620	490.554	490.480	490.469	490.451	490.455	490.504	1983
1984	490.455	490.454	490.451	490.487	490.553	490.649	490.609	490.561	490.476	490.437	490.454	490.471	490.512	1984
1985	490.471	490.484	490.471	490.519	490.798	490.926	490.931	490.809	490.797	490.702	490.640	490.594	490.606	1985
1986	490.564	490.547	490.537	490.526	490.616	490.641	490.564	490.557	490.453	490.415	490.395	490.395	490.517	1986
1987	490.391	490.403	490.411	490.438	490.489	490.450	490.461	490.436	490.385	490.328	490.310	490.337	490.403	1987
1988	490.355	490.370	490.380	490.395	490.446	490.423	490.371	490.348	490.291	490.253	490.259	490.264	490.346	1988
1989	490.273	490.281	490.284	490.305	490.355	490.355	490.346	490.284	490.239	490.221	490.244	490.243	490.286	1989
1990	490.259	490.284	490.296	490.308	490.406	490.463	490.482	490.438	490.329	490.277	490.297	490.323	490.347	1990
MEAN	490.404	490.410	490.412	490.430	490.526	490.566	490.558	490.508	490.431	490.388	490.381	490.385	490.450	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 24 35 N LONG 105 43 25 W DRAINAGE AREA, 5 330 km²
REGULATED

MONTREAL LAKE NEAR WEYAKWIN - STATION NO. 06CA006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	490.747 AT 0957 CST ON JUN 19	490.671 ON JUN 19	490.408 ON SEP 17	1983
1984	490.841 AT 2047 CST ON JUL 24	490.751A ON JUL 19	490.331 ON OCT 16	1984
1985	491.096 AT 1652 CST ON JUL 02 *	490.998 ON JUN 28 *	490.446 ON MAR 22	1985
1986	490.738 AT 0451 CST ON JUN 19	490.699A ON JUN 02	490.355 ON NOV 22	1986
1987	490.570 AT 0143 CST ON JUL 15	490.511A ON MAY 17	490.267 ON OCT 19	1987
1988	490.620 AT 0017 CST ON JUN 05	490.494 ON JUN 02	490.160 ON OCT 22	1988
1989	490.515 AT 2019 CST ON JUN 18	490.387 ON MAY 26	490.167 ON OCT 05 *	1989
1990	490.561 AT 0329 CST ON MAY 30	490.543A ON JUL 12	490.248 ON JAN 02	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING - STATION NO. 05NC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	618.915	618.887	618.859	618.845	618.792	618.760	618.717	---	---	---	1963
1964	---	---	---	---	619.321	619.240	619.163	619.071	618.988	618.936	618.906	---	---	1964
1965	---	---	---	---	619.370	619.393	619.315	619.198	619.199	619.209	619.185	---	---	1965
1966	---	---	---	---	---	620.328	620.278	---	---	---	620.018	620.012	---	1966
1967	---	---	---	---	620.444	620.329	620.197	620.038	619.896	619.844	---	---	---	1967
1968	---	---	---	620.172	620.089	620.000	619.893	619.848	619.832	619.790	619.765	619.752	---	1968
1969	---	---	---	---	620.451	620.298	620.307	620.206	620.074	620.049	620.022	620.007	---	1969
1970	---	---	---	---	620.583	620.426	620.353	620.390	620.390	620.394	---	---	---	1970
1971	---	---	---	---	620.436	620.337	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	620.271	620.178	620.118	620.022	---	---	---	---	1972
1973	---	---	---	---	619.983	619.960	619.952	619.855	619.818	---	---	---	---	1973
1974	---	---	---	---	620.605	620.398	620.249	620.164	620.233	---	---	---	---	1974
1975	---	---	---	---	---	620.398	620.254	620.151	620.210	620.206	---	---	---	1975
1976	---	---	---	620.894	620.499	620.459	620.394	620.328	620.241	620.190	---	---	---	1976
1977	---	---	---	---	620.342	620.306	620.216	620.110	620.076	---	---	---	---	1977
1978	---	---	---	620.336	620.361	620.322	620.308	620.198	620.130	620.102	---	---	---	1978
1979	---	---	---	---	620.670	620.381	620.275	620.151	620.086	620.033	---	---	---	1979
1980	---	---	---	620.421	620.306	620.152	620.060	620.022	619.974	619.921	---	---	---	1980
1981	---	---	---	619.917	619.839	619.771	619.665	619.598	619.508	619.478	---	---	---	1981
1982	---	---	619.519	620.016	620.396	620.283	620.240	620.415	620.311	620.315	---	---	---	1982
1983	---	---	---	620.611	620.614	620.376	620.307	620.156	620.060	620.024	---	---	---	1983
1984	---	---	620.059	620.294	620.313	620.234	620.097	619.963	619.843	619.841	619.859	619.858	---	1984
1985	619.857	619.857	620.001	620.608	620.506	620.370	620.236	620.177	620.196	620.181	---	---	---	1985
1986	620.162	620.163	620.394	620.526	620.516	620.396	620.327	620.217	620.123	620.114	620.089	620.083	620.260	1986
1987	620.078	620.080	620.165	620.441	620.343	620.254	620.164	620.070	619.978	619.937	619.901	619.888	620.108	1987
1988	---	---	619.884	619.891	619.873	619.725	619.569	619.428	619.323	619.264	---	---	---	1988
1989	---	---	---	619.308	619.261	619.176	619.054	618.968	618.938	618.885	618.920	618.914	---	1989
1990	618.912	618.912	619.158	619.681	619.630	619.544	619.478	619.415	619.333	619.254	619.222	619.223	619.315	1990
MEAN	619.752	619.753	619.883	620.141	620.146	620.071	619.977	619.886	619.829	619.758	619.589	619.717	619.894	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 49 53 29 N LONG 103 01 58 W DRAINAGE AREA, 1 990 km²
REGULATED

MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING - STATION NO. 05NC002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1963	---	618.927 ON APR 17	---	1963
1964	---	619.357 ON MAY 11	---	1964
1965	---	619.433 ON JUN 06	---	1965
1966	---	620.366 ON MAY 22	---	1966
1967	620.494 AT 0800 CST ON APR 20	620.491 ON APR 19	619.823 ON DEC 04	1967
1968	---	620.195 ON MAR 30	619.750 ON DEC 10	1968
1969	620.972 AT 0859 CST ON APR 14	620.959 ON APR 14	---	1969
1970	---	620.698 ON MAY 05	---	1970
1971	---	620.890 ON APR 10	---	1971
1972	---	---	---	1972
1973	620.134 AT 1659 CST ON MAY 10	620.033 ON APR 21	---	1973
1974	621.109 AT 1235 CST ON APR 21	621.106 ON APR 21	---	1974
1975	621.509A ON APR 23 *	621.509A ON APR 23 *	620.085 ON AUG 18	1975
1976	621.268 AT 1322 CST ON APR 10	621.262 ON APR 10	---	1976
1977	---	---	---	1977
1978	620.426 AT 2332 CST ON MAY 25	620.399 ON APR 24	---	1978
1979	621.026 AT 1612 CST ON APR 24	621.023 ON APR 24	619.998 ON OCT 19	1979
1980	620.498 AT 0320 CST ON APR 22	620.465 ON APR 07	---	1980
1981	620.100 AT 1730 CST ON APR 16	619.946 ON MAR 31	619.463 ON OCT 11	1981
1982	620.693 AT 1555 CST ON MAY 04	620.541 ON APR 26	---	1982
1983	621.142 AT 1735 CST ON APR 23	621.137 ON APR 23	---	1983
1984	620.402 AT 1613 CST ON MAY 10	620.372 ON APR 27	619.805 ON OCT 10	1984
1985	620.809 AT 2030 CST ON APR 19	620.757 ON APR 17	619.852E ON FEB 01	1985
1986	620.587 AT 0830 CST ON MAY 16	620.567 ON MAY 16	620.075 ON OCT 30	1986
1987	620.542 AT 1848 CST ON APR 15	620.477 ON APR 19	619.884 ON DEC 28	1987
1988	620.018 AT 0024 CST ON MAY 15	619.914 ON APR 09	619.232 ON OCT 26	1988
1989	619.438 AT 1027 CST ON MAY 04	619.340 ON MAY 04	618.847 ON OCT 18 *	1989
1990	---	619.709 ON APR 30	618.909 ON JAN 01	1990

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOOSOMIN LAKE NEAR MOOSOMIN - STATION NO. 05NE002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	544.542	544.302	544.127	---	---	---	---	---	---	1955
1956	---	---	---	---	544.136	---	---	---	---	---	---	---	---	1956
1957	---	---	---	544.075	---	---	---	---	---	---	---	---	---	1957
1958	---	---	---	544.079	543.954	---	---	---	---	---	---	---	---	1958
1974	---	---	543.843	---	544.143	---	---	544.081	544.056	543.875	---	---	---	1974
1975	---	---	---	---	544.253	544.283	544.174	544.168	544.338	544.309	---	---	---	1975
1976	---	---	544.074	544.742	544.181	---	544.278	544.335	544.251	544.023	---	---	---	1976
1977	---	---	543.939	543.972	544.144	544.234	---	---	---	543.936	---	---	---	1977
1978	---	---	543.936	544.073	544.255	544.324	544.317	544.232	544.091	543.946	---	---	---	1978
1979	---	---	543.922	544.121	544.136	544.420	544.333	544.194	544.111	543.889	---	---	---	1979
1980	---	---	543.908	544.108	544.285	544.175	544.059	544.117	544.089	544.073	---	---	---	1980
1981	---	---	543.958	543.937	543.930	543.936	543.838	543.800	543.761	543.725	---	---	---	1981
1982	---	---	543.896	544.203	544.440	544.344	544.293	544.369	544.270	544.188	---	---	---	1982
1983	---	---	544.210	544.295	544.349	544.430	544.179	544.239	543.896	543.880	---	---	---	1983
1984	---	---	543.741	543.916	543.964	543.923	543.633	543.683	543.362	543.357	---	---	---	1984
1985	---	---	543.737	544.339	544.466	544.366	544.280	544.319	544.420	544.429	---	---	---	[illegible]
1986	---	---	544.397	544.468	544.657	544.549	544.526	544.431	544.318	544.209	---	---	---	[illegible]
1987	---	---	544.020	544.267	544.356	544.329	544.243	544.166	544.064	543.850	---	---	---	[illegible]
1988	---	---	543.955	543.938	544.136	544.142	544.003	543.890	543.769	543.615	---	---	---	[illegible]
1989	---	---	543.828	543.935	543.931	543.902	543.847	543.761	543.642	543.499	---	---	---	[illegible]
1990	---	---	543.826	544.027	543.939	543.937	543.917	543.881	543.846	543.702	---	---	---	1990
MEAN	---	---	543.949	544.147	544.210	544.225	544.153	544.104	544.018	543.912	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 03 01 N LONG 101 41 25 W DRAINAGE AREA, 3 650 km² REGULATED

MOOSOMIN LAKE NEAR MOOSOMIN - STATION NO. 05NE002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	545.362 ON MAY 06	---	1955
1956	---	---	---	1956
1957	---	---	---	1957
1958	---	544.382 ON APR 03	---	1958
1974	---	---	---	1974
1975	544.797 AT 1218 CST ON APR 30	544.794 ON APR 30	---	1975
1976	546.104E AT 1300 CST ON APR 10 *	546.034E ON APR 10 *	543.891 ON APR 03	1976
1977	544.269 AT 1715 CST ON MAY 31	544.260 ON MAY 31	---	1977
1978	544.388 AT 2151 CST ON MAY 24	544.367 ON MAY 25	---	1978
1979	544.789 AT 1354 CST ON APR 24	544.780 ON APR 24	---	1979
1980	544.340 AT 1514 CST ON MAY 05	544.335 ON MAY 04	---	1980
1981	---	---	---	1981
1982	544.537 AT 1607 CST ON APR 16	544.534 ON APR 16	---	1982
1983	544.691 AT 2100 CST ON APR 23	544.676 ON APR 23	---	1983
1984	544.064 AT 1742 CST ON MAY 12	543.995 ON MAY 17	543.324 ON OCT 14 *	1984
1985	544.550 AT 1440 CST ON APR 27	544.538 ON APR 25	---	1985
1986	544.745 AT 0913 CST ON MAY 12	544.729 ON MAY 12	---	1986
1987	---	544.535E ON APR 06	---	1987
1988	544.262 AT 2006 CST ON JUN 10	544.226 ON MAY 31	---	1988
1989	543.981 AT 1250 CST ON MAY 04	543.965 ON MAY 04	543.484 ON OCT 20	1989
1990	544.227 AT 1744 CST ON APR 04	544.222 ON APR 04	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MORIN LAKE NEAR VICTOIRE - STATION NO. 06AE003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	27.855	27.844	27.806	27.782	27.744	---	---	---	1982
1983	---	---	---	---	---	27.901	27.894	27.817	27.790	27.756	---	---	---	1983
1984	---	---	---	---	---	27.931	27.903	27.844	27.766	---	---	---	---	1984
1985	---	---	---	---	---	---	---	28.062	---	---	---	---	---	1985
1986	---	---	---	---	28.074	28.033	28.006	27.973	27.879	---	---	---	---	1986
1987	---	---	---	---	---	27.860	27.851	27.815	27.761	27.684	---	---	---	1987
1988	---	---	---	---	---	27.774	27.717	27.678	27.637	27.593	---	---	---	1988
1989	---	---	---	---	---	27.689	27.673	27.597	27.589	27.544	---	---	---	1989
1990	---	---	---	---	508.411	508.402	508.386	508.333	508.240	508.166	---	---	---	1990
MEAN	---	---	---	---	268.242	87.931	87.909	81.214	87.805	107.748	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 29 52 N DRAINAGE AREA, 22 km²
LONG 107 03 32 W

MORIN LAKE NEAR VICTOIRE - STATION NO. 06AE003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	---	27.882 ON JUL 05	---	1982
1983	---	27.924 ON JUN 11	---	1983
1984	---	27.963 ON JUN 21	27.737 ON OCT 14 *	1984
1985	---	28.566 ON MAY 25	27.931 ON NOV 03	1985
1986	---	28.134 ON MAY 15	---	1986
1987	---	---	---	1987
1988	---	27.803 ON MAY 31	---	1988
1989	---	---	---	1989
1990	---	508.426 ON MAY 11 *	508.148 ON OCT 30	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NEMEIBEN LAKE NEAR LA RONGE - STATION NO. 06CB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	370.643	370.584	---	---	---	---	---	---	1978
1979	---	---	---	---	---	370.553	370.545	---	---	---	---	---	---	1979
1980	---	---	---	---	370.411	370.331	370.275	370.274	370.298	---	---	---	---	1980
1981	---	---	---	---	370.516	370.497	370.427	370.335	---	---	---	---	---	1981
1982	---	---	---	---	---	370.519	370.504	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	370.508	---	---	---	---	---	---	1983
MEAN	---	---	---	---	370.464	370.509	370.474	370.305	370.298	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 15 38 N DRAINAGE AREA, 1 570 km²
LONG 105 22 10 W

NEMEIBEN LAKE NEAR LA RONGE - STATION NO. 06CB003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	370.655E ON JUN 16 *	---	1978
1979	---	370.564 ON JUL 01	---	1979
1980	---	---	370.252 ON AUG 27 *	1980
1981	---	370.529E ON MAY 21	---	1981
1982	---	370.539 ON JUL 06	---	1982
1983	---	370.526 ON JUL 04	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

NEWTON LAKE - STATION NO. 11AC056

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	---	---	---	---	---	---	---	---	1937
1938	---	---	---	---	802.363	802.369	---	---	---	---	---	---	---	1938
1939	---	---	---	---	802.489	802.547	802.189	801.366	801.008	800.854	---	---	---	1939
1940	---	---	---	---	---	---	---	---	---	---	---	---	---	1940
1941	---	---	---	---	---	---	---	---	---	---	---	---	---	1941
1944	---	---	---	---	---	---	---	---	---	---	---	---	---	1944
1947	---	---	---	---	---	802.479	---	---	---	---	---	---	---	1947
1948	---	---	---	802.211	---	802.462	---	---	---	---	---	---	---	1948
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	800.968	802.172	801.782	802.856	802.416	801.592	801.674	800.725	---	---	---	1952
1953	---	---	800.743	802.845	803.179	803.084	802.755	802.142	801.964	801.830	---	---	---	1953
1954	---	---	801.523	802.680	803.219	803.206	802.661	802.599	802.665	802.604	---	---	---	1954
1955	---	---	802.291	803.326	803.241	802.947	803.039	802.954	802.756	802.666	---	---	---	1955
1956	---	---	800.836	802.566	802.893	802.381	802.057	801.411	801.146	801.073	---	---	---	1956
1957	---	---	802.099	803.062	802.963	801.720	801.067	800.530	800.442	800.772	---	---	---	1957
1958	---	---	802.201	803.146	803.238	802.535	801.929	801.034	800.585	800.441	---	---	---	1958
1959	---	---	800.457	803.221	803.203	802.523	802.436	801.539	801.118	801.163	---	---	---	1959
1960	---	---	801.856	803.195	803.251	802.512	801.731	800.770	800.495	799.988	---	---	---	1960
1961	---	---	801.541	802.417	802.065	801.264	800.462	800.251	800.055	799.485	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	802.262	802.068	---	---	---	1966
1967	---	---	---	---	803.408	---	---	---	801.436	801.473	---	---	---	1967
1968	---	---	802.665	803.252	---	---	---	---	---	800.858	---	---	---	1968
1969	---	---	801.199	802.773	803.339	802.696	802.499	801.863	801.177	801.004	---	---	---	1969
1970	---	---	801.211	802.634	803.407	803.280	803.464	802.816	802.430	802.356	---	---	---	1970
1971	---	---	800.929	802.253	---	---	---	---	---	---	---	---	---	1971
1972	---	---	801.158	803.432	803.388	802.682	802.067	801.201	800.992	800.872	---	---	---	1972
1973	---	---	801.048	801.814	803.092	802.484	801.651	800.305	799.947	799.654	---	---	---	1973
1974	---	---	---	803.406	803.926	803.057	802.191	801.323	801.245	801.111	---	---	---	1974
1975	---	---	800.918	801.298	803.355	803.235	803.018	802.314	802.105	802.289	---	---	---	1975
1976	---	---	802.867	803.258	803.224	802.524	802.163	801.266	801.024	800.891	---	---	---	1976
1977	---	---	800.476	801.796	802.016	801.333	800.888	800.742	800.374	800.117	---	---	---	1977
1978	---	---	800.115	803.047	803.377	802.967	802.886	802.155	801.944	801.722	---	---	---	1978
1979	---	---	802.142	803.228	803.436	802.993	802.828	802.161	801.967	801.797	---	---	---	1979
1980	---	---	801.677	802.906	802.502	801.676	801.614	800.415	800.222	800.353	---	---	---	1980
1981	---	---	802.459	802.575	801.541	800.427	800.013	800.029	799.733	799.644	---	---	---	1981
1982	---	---	799.963	802.752	803.437	803.395	803.146	802.775	802.457	802.338	---	---	---	1982
1983	---	---	802.430	803.348	803.429	802.643	802.220	801.311	801.049	800.977	---	---	---	1983
1984	---	---	801.415	801.732	801.019	799.903	799.381	***	DRY	DRY	---	---	---	1984
1985	---	---	***	802.000	802.219	800.654	800.142	799.446	799.345	799.483	---	---	---	1985
1986	---	---	803.390	803.529	803.585	803.178	802.719	802.094	801.999	802.047	---	---	---	1986
1987	---	---	803.350	803.515	803.321	802.815	802.230	801.893	801.795	801.978	---	---	---	1987
1988	---	---	801.751	802.499	802.128	801.132	799.811	799.551	799.433	799.232	---	---	---	1988
1989	---	---	799.252	799.628	799.873	800.399	799.594	799.007	798.858	798.844	---	---	---	1989
1990	---	---	800.968	803.037	802.837	801.335	799.730	***	DRY	DRY	---	---	---	1990
MEAN	---	---	***	802.663	802.816	802.277	801.787	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY .052 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 49 18 12 N DRAINAGE AREA, 3 490 km² INTERNATIONAL GAUGING STATION
LONG 107 48 20 W REGULATED SINCE 1937

REMARKS - RECORDS PRIOR TO 1980 PUBLISHED UNDER "VAL MARIE RESERVOIR"
REMARKS *** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

NEWTON LAKE - STATION NO. 11AC056

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1937	---	801.664 ON MAY 04	797.777E ON OCT 31 *	1937
1938	---	802.526 ON JUL 12	---	1938
1939	---	802.944 ON JUN 17	---	1939
1940	---	803.020 ON JUN 09	---	1940
1941	---	802.654 ON APR 02	799.987 ON NOV 05	1941
1944	---	---	801.081 ON APR 03	1944
1947	---	802.898 ON APR 18	---	1947
1948	---	802.822 ON MAY 17	---	1948
1950	---	---	800.405 ON OCT 31	1950
1951	---	803.203 ON MAY 23	---	1951
1952	---	804.050 ON APR 19	---	1952
1953	---	803.367 ON MAY 31	---	1953
1954	---	803.300 ON MAY 17	---	1954
1955	---	803.706 ON APR 10	---	1955
1956	---	802.996 ON MAY 14	---	1956
1957	---	803.200 ON APR 27	---	1957
1958	---	803.416 ON APR 24	---	1958
1959	---	803.407 ON APR 05	---	1959
1960	---	803.370 ON MAY 07	---	1960
1961	---	802.578 ON MAR 30	---	1961
1962	---	803.331 ON APR 23	---	1962
1964	---	802.017 ON APR 27	---	1964
1965	---	803.630 ON APR 23	---	1965
1966	---	803.654A ON MAR 26	---	1966
1967	---	803.746 ON MAY 27	---	1967
1968	---	803.557 ON MAR 28	---	1968
1969	803.700 AT 1330 CST ON MAY 02	803.541 ON MAY 02	---	1969
1970	803.645 AT 0900 CST ON MAY 11	803.639 ON MAY 11	---	1970
1971	---	803.727 ON APR 28	---	1971
1972	803.635 AT 1100 CST ON MAR 31	803.635 ON MAR 31	---	1972
1973	803.492 AT 1400 CST ON MAY 15	803.486 ON MAY 15	---	1973
1974	804.279 AT 2000 CST ON MAY 23 *	804.257 ON MAY 23 *	---	1974
1975	803.764 AT 2100 CST ON MAY 07	803.718 ON MAY 07	800.898 ON MAR 15	1975
1976	803.658 AT 1100 CST ON MAR 21	803.632 ON MAR 21	800.862 ON OCT 15	1976
1977	802.691 AT 1800 CST ON APR 24	802.688 ON APR 24	---	1977
1978	803.553 AT 0900 CST ON APR 18	803.550 ON APR 18	799.890 ON MAR 24	1978
1979	803.735 AT 0915 CST ON APR 19	803.650 ON APR 18	---	1979
1980	803.333 AT 1728 CST ON APR 21	803.328 ON APR 21	799.824 ON SEP 04	1980
1981	802.669 AT 1300 CST ON APR 06	802.648 ON APR 16	---	1981
1982	803.710 AT 0910 CST ON APR 16	803.687 ON APR 16	799.638E ON FEB 25	1982
1983	803.545 AT 1700 CST ON MAY 16	803.528 ON MAY 16	---	1983
1984	801.881 AT 0944 CST ON APR 25	801.879 ON APR 25	799.189 ON JUL 31	1984
1985	803.660 AT 1515 CST ON APR 18	803.627 ON APR 18	799.179 ON OCT 03	1985
1986	803.667 AT 1625 CST ON MAY 25	803.664 ON MAY 25	799.735A ON FEB 26	1986
1987	803.747 AT 1300 CST ON APR 07	803.694 ON APR 10	801.747 ON SEP 08	1987
1988	802.678 AT 2100 CST ON MAY 01	802.660 ON MAY 01	---	1988
1989	800.517 AT 0754 CST ON MAY 29	800.515 ON MAY 29	---	1989
1990	803.129 AT 2030 CST ON APR 29	803.093 ON APR 26	799.516A ON JUL 25	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY .052 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

NICKLE LAKE NEAR WEYBURN - STATION NO. 05NB020

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	562.659	---	562.914	562.793	562.659	562.488	562.380	562.297	562.247	---	1962
1963	562.190	562.163	562.213	562.384	562.351	562.457	562.647	---	562.639	562.599	562.497	562.451	---	1963
1964	562.403	562.352	562.325	562.923	562.888	562.773	562.676	562.491	562.358	562.254	562.175	562.131	562.479	1964
1965	562.086	562.038	561.981	562.647	563.029	563.014	562.906	562.771	562.784	562.766	562.703	562.680	562.620	1965
1966	562.652	562.601	562.791	562.929	562.906	562.765	562.618	562.449	562.333	---	562.130	562.082	---	1966
1967	562.030	561.985	561.967	562.781	562.933	562.728	562.548	562.330	562.138	562.062	562.003	561.952	562.289	1967
1968	561.892	561.833	562.208	562.446	562.338	562.203	562.000	562.137	562.587	562.500	---	---	---	1968
1969	---	562.334	562.162	562.307	562.706	562.897	562.951	562.853	562.763	562.773	562.835	562.851	---	1969
1970	562.812	562.784	562.769	563.092	563.128	563.047	563.148	563.072	562.932	562.893	562.896	562.855	562.953	1970
1971	562.809	562.762	562.743	563.163	562.913	563.021	563.072	562.836	562.610	562.508	562.529	562.482	562.787	1971
1972	562.409	562.326	562.458	562.866	563.022	562.981	562.795	562.654	562.472	562.336	562.300	562.230	562.571	1972
1973	562.147	562.059	562.041	562.000	561.899	561.754	561.474	561.227	561.087	560.931	560.802	560.738	561.510	1973
1974	---	---	---	---	563.162	563.203	563.116	562.963	562.933	562.860	---	---	---	1974
1975	562.675	---	562.575	562.724	562.748	563.417	563.207	562.987	562.949	562.890	562.849	562.807	---	1975
1976	562.793	562.758	562.357	562.816	562.944	563.169	563.194	563.266	563.238	563.170	563.162	563.138	563.001	1976
1977	563.088	563.030	563.008	563.093	563.131	563.140	562.987	562.810	562.677	562.619	562.583	562.547	562.892	1977
1978	562.491	562.419	562.553	563.308	563.299	563.263	563.304	563.305	563.295	563.154	562.998	562.991	563.035	1978
1979	562.943	562.881	562.722	562.466	562.987	563.280	563.294	563.233	563.209	563.100	563.086	563.074	563.024	1979
1980	563.023	562.956	562.966	563.324	563.175	562.899	562.694	562.529	562.410	562.294	562.216	562.124	562.716	1980
1981	562.047	562.005	562.018	561.979	561.824	561.680	561.592	561.455	561.254	561.172	561.105	561.048	561.596	1981
1982	---	---	---	561.876	563.309	563.269	563.251	563.129	562.999	562.946	562.877	562.845	---	1982
1983	562.807	562.760	562.762	562.772	563.315	563.276	563.271	563.110	563.169	563.087	563.018	562.957	563.046	1983
1984	562.905	562.868	562.881	563.237	563.102	562.935	562.673	563.083	563.146	563.072	563.036	562.976	562.993	1984
1985	562.903	562.824	563.198	563.205	562.990	562.844	562.641	562.498	562.477	562.439	562.377	562.337	562.727	1985
1986	562.296	562.259	563.031	563.111	563.195	562.970	562.892	562.761	562.608	562.594	562.532	562.487	562.731	1986
1987	562.449	562.418	562.499	563.008	562.900	562.740	562.573	562.433	562.272	562.170	562.086	562.025	562.464	1987
1988	561.974	561.930	561.918	561.875	561.763	561.491	561.207	560.927	560.707	560.561	560.475	560.430	561.269	1988
1989	560.419	560.376	560.330	560.555	560.628	560.490	560.252	559.999	559.842	559.676	559.601	559.509	560.138	1989
1990	559.412	559.324	559.294	560.451	560.471	560.374	561.145	561.373	561.310	561.165	561.092	561.053	560.546	1990
MEAN	562.306	562.242	562.299	562.571	562.681	562.655	562.581	562.484	562.403	562.320	562.232	562.187	562.352	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 36 33 N DRAINAGE AREA, 3 700 km²
LONG 103 47 28 W REGULATED

REMARKS - DATA AFTER MAR 31 1985 ARE FOR NEW RESERVOIR

NICKLE LAKE NEAR WEYBURN - STATION NO. 05NB020

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	562.944 ON JUN 14	---	1962
1963	---	563.106 ON JUL 26	562.121 ON MAR 17	1963
1964	---	563.106 ON APR 06	562.109 ON DEC 31	1964
1965	---	563.295 ON MAY 27	561.951 ON APR 02	1965
1966	---	563.255 ON MAR 17	562.057 ON DEC 29	1966
1967	563.069 AT 0700 CST ON APR 17	563.066 ON APR 17	561.920 ON MAR 21	1967
1968	---	562.691 ON AUG 26	561.807 ON FEB 28	1968
1969	---	563.472 ON APR 12	561.195 ON APR 05	1969
1970	---	563.380 ON MAY 03	562.731 ON MAR 18	1970
1971	---	563.487 ON APR 08	562.447 ON DEC 30	1971
1972	---	563.094 ON MAY 28	562.194 ON DEC 31	1972
1973	562.194 AT 0000 CST ON JAN 01	562.194 ON JAN 01	560.698 ON DEC 31	1973
1974	563.734 AT 0557 CST ON APR 19	563.703 ON APR 19	---	1974
1975	563.676 AT 2158 CST ON APR 29	563.630 ON APR 30	561.710 ON APR 16	1975
1976	563.767 AT 1234 CST ON JUN 13	563.673 ON JUN 13	561.064 ON MAR 28	1976
1977	563.206 AT 1400 CST ON MAY 30	563.203 ON MAY 30	562.524 ON DEC 31	1977
1978	563.554 AT 1403 CST ON JUL 08	563.487 ON JUL 08	562.368 ON MAR 08	1978
1979	563.851 AT 1253 CST ON APR 22 *	563.831 ON APR 22 *	561.532 ON APR 18	1979
1980	563.396 AT 1455 CST ON APR 16	563.387 ON APR 16	562.087 ON DEC 31	1980
1981	562.087 AT 0001 CST ON JAN 01	562.083 ON JAN 01	561.002 ON DEC 31	1981
1982	563.408 AT 2344 CST ON MAY 28	563.400 ON MAY 26	---	1982
1983	563.433 AT 1606 CST ON MAY 06	563.415 ON MAY 06	562.173 ON APR 16	1983
1984	563.312 AT 1806 CST ON AUG 19	563.309 ON AUG 19	562.511 ON AUG 04	1984
1985	563.701 AT 1849 CST ON MAR 17	563.652 ON MAR 17	562.321 ON DEC 31	1985
1986	563.461 AT 2027 CST ON MAY 11	563.438 ON MAY 11	562.240 ON FEB 25	1986
1987	563.068 AT 1534 CST ON APR 19	563.052 ON APR 12	561.999 ON DEC 31	1987
1988	561.999 AT 0445 CST ON JAN 03	561.997 ON JAN 01	560.420 ON DEC 31	1988
1989	560.704 AT 1226 CST ON MAY 04	560.698 ON APR 28	559.464 ON DEC 31	1989
1990	561.404 AT 0808 CST ON AUG 27	561.403 ON AUG 27	559.260A ON MAR 07 *	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PELICAN LAKE AT PELICAN NARROWS - STATION NO. 05KG009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	314.721	---	---	---	1974
1977	---	---	---	---	---	313.618	313.643	313.614	313.568	---	---	---	---	1977
1978	---	---	---	---	---	313.589	---	313.575	---	---	---	---	---	1978
1979	---	---	---	---	---	---	313.824	313.747	313.729	313.792	---	---	---	1979
1980	---	---	---	---	313.666	---	313.465	313.367	313.367	313.442	---	---	---	1980
1981	---	---	---	---	---	---	313.450	---	---	---	---	---	---	1981
1982	---	---	---	---	---	313.437	313.551	313.636	313.679	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1986	---	---	---	---	---	---	---	---	---	---	---	---	---	1986
1989	---	---	---	---	---	---	313.388	313.272	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	313.666	313.548	313.554	313.535	313.586	313.985	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 09 57 N DRAINAGE AREA, 10 700 km²
LONG 102 56 28 W

PELICAN LAKE AT PELICAN NARROWS - STATION NO. 05KG009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	313.327 ON AUG 21 *	1980
1981	---	---	---	1981
1982	---	313.697 ON SEP 02	---	1982
1983	---	314.472 ON AUG 03 *	---	1983
1986	---	314.078 ON AUG 16	---	1986
1989	---	313.412 ON JUL 12	---	1989
1990	---	313.846 ON JUL 12	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTPEME RECORDED FOR THE PERIOD OF RECORD

PIKE LAKE NEAR SASKATOON - STATION NO. 05HG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	481.796	---	---	---	---	---	---	1963
1968	---	---	---	---	481.705	481.771	481.752	481.843	---	---	---	---	---	1968
1971	---	---	---	---	---	---	---	481.798	---	---	---	---	---	1971
1972	---	---	---	---	---	481.769	---	481.762	---	---	---	---	---	1972
1974	---	---	---	---	482.156	---	---	---	---	---	---	---	---	1974
1978	---	---	---	---	---	481.371	481.474	481.561	---	---	---	---	---	1978
1979	---	---	---	---	---	482.005	481.955	481.783	---	---	---	---	---	1979
1980	---	---	---	---	481.629	481.498	481.393	481.283	481.182	481.124	---	---	---	1980
1981	---	---	---	---	481.452	481.412	481.490	481.479	---	---	---	---	---	1981
1982	---	---	---	---	481.407	481.473	481.585	481.634	481.623	---	---	---	---	1982
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
MEAN	---	---	---	---	481.670	481.614	481.635	481.643	481.402	481.124	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 53 20 N DRAINAGE AREA, 168 km²
LONG 106 48 20 W REGULATED

PIKE LAKE NEAR SASKATOON - STATION NO. 05HG003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	481.654 ON JUN 22	---	1962
1963	---	481.849 ON JUL 09	---	1963
1968	---	---	---	1968
1971	---	---	---	1971
1972	---	---	---	1972
1974	---	---	---	1974
1978	---	---	---	1978
1979	---	482.009 ON JUN 08 *	---	1979
1980	---	---	---	1980
1981	---	481.547 ON JUL 24	---	1981
1982	---	481.660 ON AUG 17	---	1982
1987	---	481.878 ON JUL 08	---	1987
1989	---	481.839 ON AUG 10	481.565 ON JUN 22 *	1989

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

QU'APPELLE RIVER AT CRAVEN DAM - STATION NO. 05JK003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	483.500	483.084	483.390	482.995	482.834	482.927	482.860	---	---	---	1933
1934	---	---	---	---	482.861	483.127	483.196	482.976	482.883	482.859	---	---	---	1934
1935	---	---	---	---	483.193	483.164	483.293	483.320	482.866	482.826	---	---	---	1935
1936	---	---	---	484.832	484.055	483.509	483.242	483.004	482.824	---	---	---	---	1936
1937	---	---	---	---	482.780	482.712	482.706	482.705	482.560	---	---	---	---	1937
1938	---	---	---	483.574	482.966	482.908	483.180	482.922	482.734	482.752	---	---	---	1938
1939	---	---	---	---	482.800	483.027	---	---	---	---	---	---	---	1939
MEAN	---	---	---	483.969	483.107	483.131	483.102	482.960	482.799	482.824	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 42 24 N DRAINAGE AREA, 33 700 km²
LONG 104 48 05 W REGULATED

QU'APPELLE RIVER AT CRAVEN DAM - STATION NO. 05JK003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1933	---	483.791 ON APR 08	---	1933
1934	---	483.273 ON JUL 04	---	1934
1935	---	---	---	1935
1936	---	485.592 ON APR 15 *	---	1936
1937	---	---	---	1937
1938	---	484.144 ON MAR 27	---	1938
1939	---	---	---	1939

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RADVILLE INDEX RESERVOIR - STATION NO. 05NA009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	---	---	---	---	---	1966
1967	---	---	---	---	---	---	---	---	29.687	---	---	---	---	1967
1968	---	---	---	---	---	30.176	29.958	30.094	---	---	---	---	---	1968
1969	---	---	---	---	---	---	30.509	30.403	30.190	---	---	---	---	1969
1970	---	---	---	---	30.579	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	30.316	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	---	---	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1975	---	---	---	---	---	---	---	---	---	---	---	---	---	1975
1976	---	---	---	30.427	30.288	30.362	30.322	30.123	29.943	29.830	---	---	---	1976
1977	---	---	---	29.742	29.865	30.047	29.896	30.340	30.254	30.251	---	---	---	1977
1978	---	---	30.278	30.375	30.345	30.300	30.320	30.074	30.072	30.230	---	---	---	1978
1980	---	---	---	30.205	30.042	29.834	29.659	29.548	29.441	29.355	---	---	---	1980
1981	---	29.701	30.208	30.119	29.984	29.892	29.732	29.571	29.387	29.315	---	---	---	1981
1982	---	---	28.900	29.743	30.449	30.365	30.273	30.164	30.012	29.974	---	---	---	1982
1983	---	---	---	30.424	30.435	30.343	30.213	30.091	29.934	29.884	---	---	---	1983
1984	---	29.941	30.404	30.274	30.158	30.030	29.791	29.529	29.350	29.294	---	---	---	1984
1985	---	---	29.971	30.389	30.289	30.179	29.962	29.812	29.803	29.810	---	---	---	1985
1986	---	---	---	---	---	---	30.235	30.125	29.989	30.011	---	---	---	1986
1987	---	---	30.291	30.292	30.164	30.006	29.844	29.686	29.614	29.573	---	---	---	1987
1988	---	---	29.502	29.449	29.345	29.081	28.783	28.458	28.255	28.149	---	---	---	1988
1989	---	---	28.113	30.362	30.336	30.210	30.039	29.833	29.703	29.667	---	---	---	1989
1990	---	---	29.745	30.424	30.312	30.239	30.473	30.423	30.310	30.193	---	---	---	1990
MEAN	---	29.821	29.712	30.172	30.185	30.092	30.000	29.895	29.750	29.681	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 31 35 N DRAINAGE AREA, 3.37 km²
LONG 104 16 50 W REGULATED

RADVILLE INDEX RESERVOIR - STATION NO. 05NA009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	30.450 ON MAY 10	---	1964
1965	---	30.837 ON APR 11	---	1965
1966	---	30.605 ON MAR 13	29.941 ON AUG 19	1966
1967	---	30.651 ON MAR 26	29.633 ON OCT 05	1967
1968	---	---	---	1968
1969	---	30.949 ON APR 08 *	---	1969
1970	---	30.712 ON MAY 03	---	1970
1971	---	30.684 ON JUL 10	---	1971
1972	---	30.568 ON MAR 15	---	1972
1973	---	30.023 ON JUN 06	---	1973
1975	---	30.648 ON APR 19	---	1975
1976	---	30.687 ON MAR 27	29.773 ON OCT 31	1976
1977	---	30.395 ON AUG 05	---	1977
1978	---	30.672 ON MAR 23	29.916 ON SEP 10	1978
1980	30.245 AT 2310 CST ON APR 08	30.243 ON APR 09	---	1980
1981	---	30.240E ON FEB 26	---	1981
1982	30.532A AT 1700 CST ON APR 17	30.524A ON APR 17	---	1982
1983	---	30.680A ON APR 11	---	1983
1984	---	30.448A ON MAR 21	---	1984
1985	---	30.473A ON MAR 16	28.765A ON FEB 28	1985
1986	---	---	---	1986
1987	30.455 AT 2338 CST ON MAR 26	30.395 ON MAR 31	---	1987
1988	29.525 AT 1758 CST ON MAR 05	29.515 ON MAR 11	28.110A ON NOV 03	1988
1989	30.475 AT 1328 CST ON APR 15	30.459 ON APR 15	28.100E ON MAR 01 *	1989
1990	30.688 AT 0643 CST ON JUL 03 *	30.607 ON JUL 03	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

RANCH LAKE NEAR ST. JAMES - STATION NO. 05MA024

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	553.129	552.923	552.623	552.467	552.408	552.321	---	---	---	1974
1976	---	---	---	552.744	552.579	552.374	552.285	552.142	---	---	---	---	---	1976
1977	---	---	---	---	---	552.007	551.919	551.814	---	---	---	---	---	1977
1978	---	---	---	---	552.286	552.186	552.053	551.930	551.931	551.912	---	---	---	1978
1979	---	---	---	---	553.072	552.748	552.508	552.352	552.277	552.219	---	---	---	1979
1980	---	---	---	---	552.545	552.286	552.190	552.120	552.082	552.019	---	---	---	1980
1981	---	---	---	---	552.050	551.903	551.851	551.817	551.718	---	---	---	---	1981
1982	---	---	---	---	---	552.122	552.139	552.260	552.232	552.185	---	---	---	1982
MEAN	---	---	---	552.744	552.610	552.319	552.196	552.113	552.108	552.131	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 28 41 N
LONG 104 46 02 W

RANCH LAKE NEAR ST. JAMES - STATION NO. 05MA024

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	553.273 ON MAY 06 *	---	1974
1976	---	552.822 ON APR 09	---	1976
1977	---	552.078 ON MAY 30	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	552.797 ON APR 26	---	1980
1981	---	---	---	1981
1982	---	552.301 ON AUG 06	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

REDBERRY LAKE NEAR KRYDOR - STATION NO. 05GD003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	505.158	505.138	---	---	---	---	---	---	1978
1979	---	---	---	---	505.236	505.318	---	---	---	---	---	---	---	1979
1980	---	---	---	---	505.137	505.109	505.090	---	504.924	---	---	---	---	1980
1981	---	---	---	---	---	504.818	504.812	504.761	504.662	---	---	---	---	1981
1986	---	---	---	---	---	504.516	504.559	504.557	---	---	---	---	---	1986
1989	---	---	---	---	---	---	504.119	504.046	503.996	---	---	---	---	1989
1990	---	---	---	---	---	504.016	504.050	503.968	503.859	---	---	---	---	1990
MEAN	---	---	---	---	505.186	504.823	504.628	504.333	504.360	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 41 49 N DRAINAGE AREA, 1 120 km²
LONG 107 06 23 W

REDBERRY LAKE NEAR KRYDOR - STATION NO. 05GD003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	505.176 ON JUL 03 *	---	1978
1979	---	---	---	1979
1980	---	505.166 ON MAY 04	---	1980
1981	---	---	---	1981
1986	---	504.615 ON JUL 19	---	1986
1989	---	---	---	1989
1990	---	504.086 ON JUL 12	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

REID LAKE NEAR DUNCAIRN - STATION NO. 05HD033

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	806.184	---	---	---	---	---	---	---	---	---	1947
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	---	---	---	---	---	1966
1967	---	---	---	806.967	---	---	---	---	---	---	---	---	---	1967
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1975	---	---	---	---	807.589	807.569	807.266	---	---	---	---	806.123	---	1975
1976	806.037	806.129	806.658	807.649	807.520	807.377	807.315	806.867	806.441	806.074	805.882	805.734	806.641	1976
1977	805.606	805.505	805.570	805.525	804.969	804.722	804.394	803.911	803.739	803.628	803.565	803.536	804.550	1977
1978	803.494	803.434	803.789	805.781	805.830	805.657	805.377	805.004	804.841	804.760	804.720	804.710	804.789	1978
1979	804.664	804.623	805.469	807.525	807.652	807.440	807.123	806.664	806.323	805.989	805.844	805.786	806.266	1979
1980	805.710	805.628	805.691	806.166	805.665	805.323	804.926	804.437	804.219	804.084	804.061	804.100	804.998	1980
1981	804.276	804.511	805.065	804.741	804.078	803.926	803.769	803.280	802.953	802.777	802.749	802.737	803.734	1981
1982	802.676	802.713	803.446	805.576	806.769	807.189	807.235	806.829	806.471	806.315	806.274	806.182	805.656	1982
1983	806.103	806.171	806.626	807.616	807.654	807.334	807.116	806.624	806.255	806.082	805.970	805.898	806.623	1983
1984	805.824	805.789	805.873	805.893	805.017	804.538	804.026	803.269	803.023	802.981	802.980	802.970	804.343	1984
1985	802.889	802.790	803.250	805.246	805.644	805.080	804.341	803.759	803.637	803.682	803.720	803.679	803.981	1985
1986	803.638	803.739	805.799	806.175	806.383	806.102	805.605	805.179	805.028	805.191	805.233	805.219	805.283	1986
1987	805.313	805.667	806.282	806.976	806.714	805.957	805.252	805.141	805.058	804.923	804.899	804.898	805.588	1987
1988	804.864	804.818	805.018	804.889	804.283	803.770	803.570	803.289	803.101	803.027	803.006	803.036	803.886	1988
1989	303.063	803.079	803.823	805.187	805.381	805.372	805.210	804.687	804.631	804.593	804.631	804.689	804.536	1989
1990	804.743	804.789	805.371	805.914	806.062	805.639	805.246	804.773	804.542	804.393	804.354	804.375	805.018	1990
MEAN	804.594	804.626	805.182	806.119	806.076	805.812	805.486	804.914	804.684	804.567	804.526	804.605	805.059	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 04 25 N DRAINAGE AREA, 2 470 km²
LONG 108 02 47 W REGULATED SINCE 1945

REID LAKE NEAR DUNCAIRN - STATION NO. 05HD033

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1947	---	806.348 ON APR 17	---	1947
1960	---	807.863 ON MAR 23	---	1960
1962	---	806.638 ON APR 15	---	1962
1963	---	807.683 ON APR 03	---	1963
1965	---	807.705 ON APR 30	---	1965
1966	---	807.967 ON MAR 18 *	---	1966
1967	---	807.955 ON APR 12	---	1967
1971	---	807.653 ON APR 12	---	1971
1975	807.772 AT 1505 CST ON MAY 13	807.738 ON MAY 11	---	1975
1976	---	807.699E ON APR 19	805.672 ON DEC 31	1976
1977	805.675 AT 1543 CST ON JAN 02	805.663 ON JAN 01	803.523 ON DEC 31	1977
1978	805.934 AT 2059 CST ON MAY 02	805.922 ON MAY 01	803.398 ON MAR 06	1978
1979	807.787 AT 1458 CST ON APR 20 *	807.773 ON APR 21	804.596 ON MAR 06	1979
1980	806.242 AT 1405 CST ON APR 15	806.236 ON APR 15	804.046 ON OCT 31	1980
1981	805.139 AT 1708 CST ON MAR 17	805.135 ON MAR 17	802.708 ON DEC 31	1981
1982	807.305 AT 1723 CST ON JUL 11	807.294 ON JUL 10	802.617 ON FEB 15 *	1982
1983	807.748 AT 1745 CST ON MAY 07	807.732 ON APR 27	805.861 ON DEC 31	1983
1984	806.101 AT 1701 CST ON APR 09	806.096 ON APR 09	802.955A ON DEC 14	1984
1985	805.928 AT 2030 CST ON MAY 07	805.836 ON MAY 04	802.743 ON MAR 01	1985
1986	806.587 AT 0046 CST ON MAY 22	806.489 ON MAY 22	803.618 ON JAN 18	1986
1987	807.119 AT 1342 CST ON MAY 02	807.090 ON APR 29	804.886 ON OCT 23	1987
1988	805.142 AT 1751 CST ON MAR 27	805.114 ON MAR 27	802.994 ON NOV 14	1988
1989	805.575 AT 2057 CST ON MAY 10	805.483 ON MAY 10	803.022 ON MAR 07	1989
1990	806.159 AT 1819 CST ON MAY 21	806.133 ON MAY 21	804.343 ON NOV 11	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

ROUGHBARK RESERVOIR NEAR WEYBURN - STATION NO. 05NB016

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	563.960	---	---	---	---	---	1968
1969	---	---	---	---	---	---	565.931	565.899	---	---	---	564.373	---	1969
1970	---	---	---	---	---	---	---	565.759	565.582	565.554	---	---	---	1970
1972	---	---	---	---	567.052	567.085	---	---	566.021	---	---	---	---	1972
1973	---	---	---	---	565.785	565.688	565.260	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	---	---	565.832	565.548	565.419	564.645	---	---	---	1975
1976	---	---	563.046	567.374	566.845	567.056	567.044	566.350	566.107	566.026	---	---	---	1976
1977	---	565.986	566.005	565.987	565.952	565.919	565.608	565.229	565.160	565.151	---	---	---	1977
1978	---	---	---	567.234	---	566.992	---	---	566.775	566.742	---	---	---	1978
1979	---	---	566.682	566.825	567.284	566.747	566.076	565.851	566.103	565.984	---	---	---	1979
1980	---	---	565.994	566.569	566.482	566.115	565.711	565.501	565.253	565.180	565.168	---	---	1980
1981	---	565.190	565.245	565.234	565.141	564.991	564.640	564.178	563.959	563.917	563.904	---	---	1981
1982	---	---	563.909	565.422	567.130	567.049	567.000	566.940	566.808	566.770	---	---	---	1982
1983	---	---	566.778	567.214	567.095	566.920	566.810	566.589	565.977	565.882	---	---	---	1983
1984	---	---	565.900	565.925	565.815	565.501	565.069	564.720	564.501	564.493	---	---	---	1984
1985	---	---	564.796	565.329	565.269	565.167	564.857	564.432	564.337	564.357	---	---	---	1985
1986	---	---	565.080	565.467	565.668	565.828	565.803	565.777	565.665	565.657	---	---	---	1986
1987	---	---	565.741	567.131	567.051	566.918	566.789	566.637	566.179	566.060	---	---	---	1987
1988	---	---	565.998	565.972	565.899	565.411	565.041	564.767	564.077	563.971	---	---	---	1988
1989	---	---	563.972	564.178	564.146	564.064	563.890	563.690	563.497	563.389	---	---	---	1989
1990	---	---	---	---	---	563.383	563.537	563.031	562.648	562.548	---	---	---	1990
MEAN	---	565.588	565.319	566.133	566.174	565.931	565.582	565.270	565.226	565.078	564.536	564.373	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 30 08 N DRAINAGE AREA, 179 km²
LONG 103 43 07 W REGULATED

ROUGHBARK RESERVOIR NEAR WEYBURN - STATION NO. 05NB016

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1972	---	---	---	1972
1973	---	---	---	1973
1974	567.885 AT 1639 CST ON APR 18	567.861 ON APR 19	---	1974
1975	567.879 AT 0311 CST ON APR 22	567.864 ON APR 22	563.164E ON DEC 31	1975
1976	567.839 AT 2348 CST ON APR 03	567.806 ON APR 06	562.600 ON MAR 03	1976
1977	566.032 AT 1700 CST ON MAR 08	566.017 ON MAR 08	---	1977
1978	---	567.711E ON JUL 11	---	1978
1979	568.128 AT 1435 CST ON APR 22 *	568.018 ON APR 22 *	565.766 ON AUG 30	1979
1980	566.656 AT 1903 CST ON APR 21	566.646 ON APR 21	---	1980
1981	565.268 AT 0807 CST ON MAR 31	565.265 ON MAR 31	563.894 ON NOV 12	1981
1982	567.550A AT 0900 CST ON APR 20	567.525A ON APR 20	---	1982
1983	567.485E AT 0600 CST ON APR 12	567.476A ON APR 12	565.850A ON NOV 30	1983
1984	565.950 AT 0602 CST ON APR 06	565.949 ON APR 06	564.463E ON OCT 15	1984
1985	565.355 AT 1301 CST ON APR 20	565.348 ON APR 20	564.314A ON DEC 03	1985
1986	565.900 AT 1623 CST ON MAY 26	565.899 ON MAY 26	564.309A ON FEB 04	1986
1987	567.257 AT 1815 CST ON APR 07	567.248 ON APR 07	565.606E ON JAN 01	1987
1988	566.011 AT 0202 CST ON MAR 25	566.005 ON MAR 25	563.927A ON NOV 29	1988
1989	564.213 AT 1728 CST ON APR 25	564.208 ON APR 25	563.325E ON DEC 31	1989
1990	563.647 AT 1331 CST ON JUL 28	563.644 ON JUL 27	562.425E ON DEC 31 *	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ROUND LAKE NEAR WHITEWOOD - STATION NO. 05JM007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	442.394	442.386	442.352	442.324	442.459	442.386	---	---	---	1952
1953	---	---	442.457	---	442.469	442.482	442.520	---	---	---	---	---	---	1953
1956	---	---	---	---	443.861	---	---	---	---	---	---	---	---	1956
1957	---	---	---	442.585	442.571	441.990	442.133	---	442.242	---	441.540	---	---	1957
1958	---	---	---	---	442.124	---	---	---	---	---	---	---	---	1958
1962	---	---	---	---	---	442.242	442.187	---	---	---	---	---	---	1962
1963	---	---	---	---	---	442.246	442.165	442.133	---	---	---	---	---	1963
1964	---	---	---	---	442.133	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	442.251	442.184	442.128	442.085	---	---	---	---	---	1965
1966	---	---	---	442.348	442.144	442.205	442.167	442.148	442.091	---	---	---	---	1966
1967	---	---	---	442.163	442.298	442.064	442.121	442.081	---	---	---	---	---	1967
1968	---	---	---	442.266	442.119	442.141	442.105	442.073	442.170	442.181	---	---	---	1968
1974	---	---	442.062	---	---	---	---	442.711	442.591	442.428	442.236	442.036	---	1974
1975	441.995	441.972	441.846	442.272	443.577	442.970	442.469	442.362	442.297	442.201	441.983	441.797	442.314	1975
1976	441.725	441.680	441.664	443.350	443.343	442.812	442.541	442.234	442.120	442.020	441.846	441.757	442.258	1976
1977	441.676	441.598	441.581	441.674	442.100	---	442.237	442.160	442.171	442.115	---	441.407	---	1977
1978	441.324	441.344	---	---	---	442.334	442.268	442.131	442.075	441.980	441.640	441.428	---	1978
1979	---	---	---	---	443.121	442.535	442.253	442.108	441.947	441.805	441.722	441.758	---	1979
1980	441.703	441.569	441.476	442.088	442.324	442.221	442.172	442.249	442.273	442.123	441.859	441.519	441.965	1980
1981	441.439	441.499	441.579	441.707	441.705	441.787	442.105	442.352	442.203	442.121	441.736	441.541	441.817	1981
1982	441.514	441.526	441.450	441.933	442.611	442.497	442.500	442.400	442.326	442.210	441.918	441.808	442.061	1982
1983	441.864	441.833	441.835	442.104	442.674	442.436	442.519	442.444	442.184	442.006	441.827	441.694	442.121	1983
1984	441.609	441.636	441.688	441.807	442.225	442.216	442.249	442.182	442.058	442.079	441.796	441.454	441.924	1984
1985	441.313	441.358	441.546	442.470	442.340	442.303	442.240	442.250	442.257	442.210	442.055	441.671	442.003	1985
1986	441.569	441.546	441.730	441.990	442.400	442.359	442.372	442.301	442.100	441.971	441.691	441.437	441.959	1986
1987	441.411	441.443	441.535	442.164	442.472	442.378	442.249	442.263	442.105	441.776	441.712	441.692	441.935	1987
1988	441.632	441.607	441.650	441.773	442.020	442.169	442.034	441.887	441.762	441.681	441.645	441.674	441.795	1988
1989	441.857	441.982	441.983	442.098	442.269	442.385	442.382	442.236	442.185	442.009	441.900	441.684	442.081	1989
1990	441.571	441.513	441.610	442.597	442.381	442.392	442.409	442.344	442.270	441.936	441.716	441.507	442.022	1990
MEAN	441.613	441.607	441.731	442.193	442.477	442.322	442.275	442.237	442.185	442.065	441.813	441.639	442.020	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 32 55 N DRAINAGE AREA, 45 900 km²
LONG 102 21 34 W REGULATED SINCE 1944

ROUND LAKE NEAR WHITEWOOD - STATION NO. 05JM007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1952	---	442.527 ON SEP 07	---	1952
1953	---	442.618 ON JUL 01	---	1953
1956	---	444.429 ON APR 24	441.472 ON NOV 24	1956
1957	---	442.734 ON APR 20	---	1957
1958	---	442.295 ON APR 29	441.320 ON JAN 01	1958
1962	---	442.250 ON MAY 31	---	1962
1963	---	---	---	1963
1964	---	442.356 ON APR 15	---	1964
1965	---	---	---	1965
1966	---	442.621 ON APR 09	---	1966
1967	---	442.582 ON APR 27	---	1967
1968	---	442.509 ON APR 07	442.051 ON APR 19	1968
1974	---	---	---	1974
1975	444.005 AT 0032 CST ON MAY 06	444.002 ON MAY 06	441.768 ON DEC 28	1975
1976	444.499 AT 0440 CST ON APR 16 *	444.496 ON APR 16 *	441.646 ON MAR 06	1976
1977	442.320 AT 2045 CST ON MAY 25	442.317 ON MAY 28	441.326 ON DEC 31	1977
1978	---	---	441.311 ON JAN 08	1978
1979	---	443.714A ON MAY 01	---	1979
1980	442.470 AT 1925 CST ON APR 18	442.465 ON APR 18	441.390 ON DEC 24	1980
1981	442.411 AT 1517 CST ON AUG 05	442.408 ON AUG 06	441.402A ON JAN 06	1981
1982	442.838 AT 1119 CST ON APR 28	442.834 ON APR 28	441.412 ON MAR 23	1982
1983	443.041 AT 1012 CST ON MAY 02	443.035 ON MAY 02	441.603 ON DEC 31	1983
1984	442.276 AT 1535 CST ON MAY 09	442.273 ON JUL 13	441.346 ON DEC 31	1984
1985	442.657 AT 1523 CST ON APR 13	442.653 ON APR 13	441.303 ON JAN 15 *	1985
1986	442.463 AT 2354 CST ON MAY 22	442.456 ON MAY 17	441.405 ON DEC 31	1986
1987	442.505 AT 0133 CST ON MAY 12	442.502 ON MAY 11	441.399 ON JAN 08	1987
1988	442.191 AT 1224 CST ON JUN 11	442.189 ON JUN 11	441.600 ON FEB 25	1988
1989	442.431 AT 1447 CST ON JUL 02	442.425 ON JUL 02	441.598 ON DEC 31	1989
1990	443.063 AT 0447 CST ON APR 14	443.058 ON APR 14	441.479 ON DEC 25	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RUSSELL CREEK RESERVOIR - STATION NO. 05JB006

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	768.634	767.483	767.319	766.777	---	---	---	1975
1976	---	---	769.052	769.124	768.956	768.250	768.070	767.242	766.617	764.915	---	---	---	1976
1977	---	---	765.497	766.261	766.743	767.042	766.143	765.801	765.441	765.000	---	---	---	1977
1978	---	---	768.232	769.124	769.092	769.006	768.514	768.070	767.911	767.121	---	---	---	1978
1979	---	---	767.928	769.170	769.116	768.993	768.346	768.047	767.690	766.517	---	---	---	1979
1980	---	---	767.562	769.095	768.674	767.685	767.371	767.050	766.826	765.650	---	---	---	1980
1981	---	---	769.100	769.077	768.699	768.432	768.238	768.239	768.052	766.901	---	---	---	1981
1982	---	---	---	769.199	769.117	769.084	769.118	768.892	768.121	767.836	---	---	---	1982
1983	---	---	769.188	769.128	769.107	768.645	767.701	767.027	765.166	764.206	---	---	---	1983
1984	---	---	765.446	767.256	767.178	766.458	765.224	764.101	762.579	762.481	---	---	---	1984
1985	---	---	766.933	769.106	768.798	767.686	766.164	764.525	764.073	763.420	---	---	---	1985
1986	---	---	769.142	769.094	769.099	768.959	768.177	767.236	766.827	767.150	---	---	---	1986
1987	---	---	768.818	769.118	769.019	768.441	767.463	767.203	767.095	766.287	---	---	---	1987
1988	---	---	766.943	767.224	766.464	765.173	764.182	764.151	763.896	762.282	---	---	---	1988
1989	---	---	765.239	769.196	768.943	768.865	768.309	767.876	767.734	766.963	---	---	---	1989
1990	---	---	769.065	769.118	769.131	768.828	768.190	767.930	767.738	767.010	---	---	---	1990
MEAN	---	---	767.582	768.686	768.542	768.103	767.503	766.930	766.443	765.657	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 53 56 N DRAINAGE AREA, 185 km²
LONG 107 30 40 W REGULATED SINCE 1951

RUSSELL CREEK RESERVOIR - STATION NO. 05JB006

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	---	---	1975
1976	770.458 AT 0437 CST ON MAR 19 *	770.071 ON MAR 19 *	---	1976
1977	767.157 AT 1113 CST ON JUN 02	767.151 ON JUN 02	---	1977
1978	---	769.391E ON MAR 30	765.136 ON MAR 09	1978
1979	769.457A ON MAR 21	769.453A ON MAR 21	---	1979
1980	769.343 AT 0019 CST ON MAR 29	769.322 ON MAR 29	---	1980
1981	769.411 AT 1605 CST ON FEB 18	769.396A ON FEB 18	---	1981
1982	769.617 AT 1903 CST ON MAR 30	769.545 ON MAR 30	---	1982
1983	769.942 AT 0606 CST ON MAR 31	769.762 ON MAR 31	---	1983
1984	767.348 AT 1809 CST ON MAY 01	767.342 ON APR 16	762.408A ON OCT 16	1984
1985	769.164 AT 0846 CST ON APR 03	769.162 ON APR 03	---	1985
1986	769.709 AT 0413 CST ON FEB 27	769.603 ON FEB 27	---	1986
1987	769.301 AT 2247 CST ON MAR 27	769.273A ON MAR 28	766.080 ON OCT 20	1987
1988	767.392 AT 1648 CST ON APR 16	767.389 ON APR 16	764.057 ON OCT 03 *	1988
1989	769.451 AT 1259 CST ON APR 01	769.418 ON APR 01	762.910A ON MAR 01	1989
1990	---	769.224E ON MAR 07	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

SHELL LAKE NEAR SHELL LAKE - STATION NO. 05GF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	581.197	581.121	581.051	---	580.977	---	---	---	1977
1978	---	---	---	---	---	---	581.420	581.334	581.294	581.252	---	---	---	1978
1979	---	---	---	---	---	---	581.818	581.713	581.628	581.554	---	---	---	1979
1980	---	---	---	---	581.571	581.515	581.501	581.469	581.445	---	---	---	---	1980
1981	---	---	---	---	---	581.744	581.662	581.603	581.508	581.450	---	---	---	1981
1982	---	---	---	---	---	581.571	581.516	581.479	581.421	581.386	---	---	---	1982
1983	---	---	---	---	---	---	---	581.756	581.726	581.664	---	---	---	1983
1984	---	---	---	---	---	581.960	581.732	581.594	581.509	---	---	---	---	1984
1986	---	---	---	---	---	581.685	581.659	581.635	581.533	581.495	---	---	---	1986
1987	---	---	---	---	---	581.608	581.604	581.612	581.544	581.447	---	---	---	1987
1988	---	---	---	---	---	581.724	581.668	581.649	581.590	581.539	---	---	---	1988
1989	---	---	---	---	---	581.680	581.650	581.560	581.519	581.442	---	---	---	1989
1990	---	---	---	---	---	581.619	581.595	581.537	---	---	---	---	---	1990
MEAN	---	---	---	---	581.571	581.620	581.579	581.539	581.521	581.421	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 13 25 N DRAINAGE AREA, 233 km²
LONG 107 10 17 W

SHELL LAKE NEAR SHELL LAKE - STATION NO. 05QF004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	---	---	1983
1984	---	581.898 ON JUN 26 582.113 ON JUN 11 *	581.482 ON OCT 14 *	1984
1986	---	581.730 ON MAY 29	---	1986
1987	---	---	---	1987
1988	---	---	581.506 ON NOV 01	1988
1989	---	581.691E ON JUN 10	---	1989
1990	---	---	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SILTON INDEX RESERVOIR - STATION NO. 05JW007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 47 38 N DRAINAGE AREA, 19.7 km²
LONG 104 54 11 W

SILTON INDEX RESERVOIR - STATION NO. 05JW007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1984	---	28.330E ON APR 01 *	---	1984
1989	---	27.584 ON APR 03	---	1989
1990	---	28.245A ON MAR 28	26.088A ON FEB 28 *	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SWIPE LAKE NEAR ESTON - STATION NO. 05HC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	28.641	28.519	28.390	28.326	---	---	---	---	1978
1979	---	---	---	---	---	---	28.322	28.253	28.134	28.053	---	---	---	1979
1980	---	---	---	---	28.034	27.918	27.800	27.691	---	---	---	---	---	1980
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	DRY	DRY	D	DRY	DRY	DRY	DRY	DRY	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1987	---	---	---	---	---	---	---	---	DRY	DRY	---	---	---	1987
MEAN	---	---	***	***	***	***	***	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 13 06 N DRAINAGE AREA, 414 km²
LONG 108 51 07 W REGULATED

REMARKS - RECORDS PRIOR TO 1979 COLLECTED IN SW27-26-21-W3
REMARKS *** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

SNIPE LAKE NEAR ESTON - STATION NO. 05HC002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	28.376 ON JUL 08 *	---	1979
1980	---	---	---	1980
1982	---	---	27.350E ON APR 14	1982
1983	---	---	27.296 ON SEP 07 *	1983
1984	---	---	---	1984
1985	---	---	27.630E ON OCT 31	1985
1987	---	---	27.383E ON AUG 31	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM - STATION NO. 05HF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	2.460	1.109	---	---	---	---	---	1966
1967	---	---	---	---	---	---	---	1.589	1.452	---	---	---	---	1967
1969	---	---	---	---	---	---	2.723	1.804	1.693	1.705	1.850	2.043	---	1969
1970	---	---	1.539	1.353	1.361	1.513	1.591	1.576	1.471	1.687	1.740	2.189	---	1970
1971	2.329	2.178	1.992	1.796	1.779	1.997	1.412	1.223	1.241	1.404	---	---	---	1971
1972	---	---	---	1.905	1.665	---	2.172	1.950	1.774	1.704	1.837	2.080	---	1972
1973	2.173	2.010	1.653	1.297	1.227	1.443	1.166	1.329	1.529	1.367	1.746	---	---	1973
1974	2.132	1.982	---	---	1.980	2.230	1.809	1.599	---	---	1.641	1.844	---	1974
1975	2.177	2.350	---	---	1.566	2.225	1.994	1.342	1.248	1.581	---	---	---	1975
1976	---	1.890	1.655	1.309	0.969	---	---	1.489	---	---	---	1.921	---	1976
1977	2.045	1.702	---	---	0.867	0.861	0.825	0.815	0.811	0.891	---	1.780	---	1977
1978	---	---	---	---	0.945	1.595	---	---	1.580	1.557	---	1.605	---	1978
1979	2.195	2.111	1.756	1.158	1.285	1.329	0.917	0.940	0.807	1.223	---	1.597	---	1979
1980	1.912	1.917	1.412	1.110	0.916	1.323	1.158	0.826	1.062	1.370	---	---	---	1980
1981	---	---	---	1.403	---	---	---	---	---	1.472	---	---	---	1981
1982	2.063	1.839	1.595	1.320	1.032	0.837	0.808	1.000	1.078	1.188	1.482	---	---	1982
1983	---	---	---	---	1.089	0.859	0.822	---	---	1.104	1.197	---	---	1983
1984	---	---	0.998	0.874	0.793	0.770	0.758	0.769	0.749	0.783	---	---	---	1984
1985	---	---	---	---	1.074	0.860	0.742	0.737	0.754	0.778	1.342	1.690	---	1985
1986	1.622	1.630	1.317	0.871	0.959	---	---	1.277	1.157	1.701	1.617	1.666	---	1986
1987	1.748	1.846	1.632	---	---	0.759	0.750	0.748	---	---	1.325	1.332	---	1987
1988	1.710	1.479	0.763	0.732	0.719	0.641	---	---	0.664	0.644	0.929	---	---	1988
1989	---	---	---	0.717	0.695	0.684	0.688	0.686	0.670	0.840	1.221	1.571	---	1989
1990	1.477	1.670	---	---	1.288	2.023	---	---	---	---	1.563	1.649	---	1990
MEAN	1.965	1.893	1.483	1.219	1.168	1.291	1.354	1.200	1.162	1.277	1.499	1.782	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 496.824 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 19 20 N DRAINAGE AREA 136 000 km²
LONG 106 57 19 W REGULATED SINCE 1964

SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM - STATION NO. 05HF004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1969	---	---	---	1969
1970	---	---	0.970 ON JUN 13	1970
1971	---	2.777 ON JAN 31	1.131 ON SEP 02	1971
1972	2.920 AT 0716 CST ON JAN 22	2.722 ON JAN 21	1.451 ON MAY 28	1972
1973	2.935 AT 0214 CST ON JAN 04	2.850 ON JAN 04	1.085 ON APR 27	1973
1974	2.780 AT 1954 CST ON JUN 23	2.755 ON JUN 24	---	1974
1975	3.789 AT 1844 CST ON JUN 24 *	3.770 ON JUN 25 *	1.116 ON SEP 24	1975
1976	---	---	---	1976
1977	2.560 AT 1054 CST ON JAN 15	2.472 ON JAN 15	0.741 ON JUL 10	1977
1978	---	---	0.796 ON MAY 20	1978
1979	2.775 AT 1000 CST ON FEB 17	2.668 ON FEB 17	0.752 ON SEP 15	1979
1980	2.604 AT 1422 CST ON JAN 13	2.315 ON JAN 13	0.765 ON MAY 24	1980
1981	---	---	---	1981
1982	2.762 AT 1133 CST ON JAN 16	2.683 ON JAN 16	0.731A ON JUL 18	1982
1983	---	---	---	1983
1984	2.181 AT 2312 CST ON DEC 30	1.784 ON DEC 28	0.673 ON OCT 24	1984
1985	---	---	0.671 ON SEP 12	1985
1986	2.103 AT 0020 CST ON FEB 17	1.917 ON JAN 06	0.804 ON MAY 14	1986
1987	2.014 AT 2335 CST ON DEC 30	1.891 ON FEB 07	0.685 ON SEP 08	1987
1988	2.338 AT 0033 CST ON JAN 06	2.281 ON FEB 05	---	1988
1989	---	---	0.541 ON AUG 07 *	1989
1990	2.378 AT 2203 CST ON DEC 28	2.341 ON JUL 02	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 496.824 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK - STATION NO. 05HF001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1935	---	---	---	494.054	493.700	494.434	494.188	493.831	493.205	492.993	---	---	---	1935
1947	---	---	---	---	---	494.589	---	---	---	---	---	---	---	1947
1948	---	---	---	---	495.337	495.508	---	---	---	---	493.134	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
1950	---	---	---	---	---	494.349	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	---	---	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	---	---	---	---	---	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	---	494.580	---	---	---	---	---	---	---	1956
1957	---	---	---	494.120	---	---	---	---	---	---	---	---	---	1957
1958	---	---	---	494.460	---	---	---	---	---	---	---	---	---	1958
1959	---	---	---	493.751	493.739	494.493	494.269	---	493.364	---	---	---	---	1959
1960	---	---	---	---	493.861	---	493.863	493.434	493.064	492.968	---	---	---	1960
1961	---	---	---	493.481	---	494.540	493.470	---	---	---	---	---	---	1961
1962	---	---	---	494.503	---	493.945	---	493.356	493.280	---	---	---	---	1962
1963	---	---	---	---	---	---	494.453	493.722	493.452	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	493.225	---	---	---	1964
1965	---	---	---	---	---	494.731	495.051	---	---	493.776	---	---	---	1965
1966	---	---	---	---	493.912	---	494.251	492.892	492.794	492.787	---	---	---	1966
1967	---	---	---	---	---	493.877	494.015	493.319	493.149	492.806	---	---	---	1967
1968	---	---	---	492.665	492.684	---	---	---	---	---	493.472	---	---	1968
1969	---	---	---	493.603	493.737	---	---	493.567	493.410	---	493.308	---	---	1969
1970	---	---	---	492.948	492.810	---	493.158	493.140	493.051	---	---	---	---	1970
1971	---	---	493.645	493.278	493.364	---	492.980	---	---	---	---	---	---	1971
MEAN	---	---	493.645	493.686	493.683	494.509	493.968	493.408	493.197	493.092	493.305	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 28 25 N DRAINAGE AREA, 136 000 km²
LONG 107 04 40 W REGULATED

SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK - STATION NO. 05HF001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1935	---	---	---	1935
1947	---	---	---	1947
1948	---	496.321 ON MAY 29	---	1948
1949	---	494.355 ON APR 07	---	1949
1950	---	495.117 ON JUN 29	---	1950
1951	---	496.425 ON APR 07 *	493.758 ON AUG 31	1951
1952	---	495.858 ON APR 11	493.185 ON OCT 27 *	1952
1953	---	495.827 ON JUN 19	---	1953
1954	---	495.678 ON SEP 01	---	1954
1955	---	495.060 ON MAY 26	493.063 ON SEP 26	1955
1956	---	495.361 ON APR 13	493.133 ON OCT 13	1956
1957	---	494.678 ON MAY 29	---	1957
1958	---	495.102 ON APR 10	---	1958
1959	---	495.257 ON JUL 04	493.240 ON SEP 18	1959
1960	---	496.214 ON MAR 30	---	1960
1961	---	495.041 ON JUN 03	492.993 ON OCT 02	1961
1962	---	495.337 ON APR 14	---	1962
1963	---	495.538 ON JUL 07	493.188 ON OCT 14	1963
1964	---	495.416 ON JUN 17	492.926 ON SEP 10	1964
1965	---	495.721 ON JUN 26	---	1965
1966	---	495.437 ON JUN 12	---	1966
1967	---	494.276 ON APR 22	492.703 ON OCT 06	1967
1968	---	493.895 ON NOV 02	---	1968
1969	---	495.913 ON JUL 07	493.014 ON NOV 01	1969
1970	---	---	492.493 ON JUN 18 *	1970
1971	---	494.181 ON MAR 04	---	1971

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STOCKHOLM INDEX RESERVOIR - STATION NO. 05JM019

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 45 08 N DRAINAGE AREA, 0.83 km²
LONG 102 16 51 W NATURAL FLOW

STOCKHOLM INDEX RESERVOIR - STATION NO. 05JM019

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1988	---	---	27.104 ON FEB 23 *	1988

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STURGEON LAKE NEAR PRINCE ALBERT - STATION NO. 05GF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	7.974	7.770	7.674	---	---	---	---	---	1977
1978	---	---	---	---	---	8.142	7.970	7.734	---	---	---	---	---	1978
1980	---	---	---	---	---	7.799	7.877	7.773	---	---	---	---	---	1980
1981	---	---	---	---	---	7.857	7.867	7.766	---	---	---	---	---	1981
1982	---	---	---	---	---	7.695	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	7.809	7.891	7.724	---	---	---	---	---	1983
1984	---	---	---	---	---	---	7.956	7.709	---	---	---	---	---	1984
1987	---	---	---	---	---	7.668	7.639	7.634	---	---	---	---	---	1987
1989	---	---	---	---	---	7.680	7.599	7.500	---	---	---	---	---	1989
1990	---	---	---	---	---	7.682	7.642	7.557	---	---	---	---	---	1990
MEAN	---	---	---	---	---	7.843	7.801	7.675	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 25 21 N LONG 106 09 42 W DRAINAGE AREA, 1 490 km²

STURGEON LAKE NEAR PRINCE ALBERT - STATION NO. 05GF003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	---	---	1983
1984	---	7.956 ON JUL 03 *	---	1984
1987	---	---	---	1987
1989	---	---	---	1989
1990	---	---	7.464 ON SEP 01 *	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STURGEON-WEIR RIVER AT PELICAN NARROWS - STATION NO. 05KG001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	309.495	309.506	---	---	---	---	---	---	---	---	1920
MEAN	---	---	---	309.495	309.506	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 10 00 N LONG 102 56 00 W DRAINAGE AREA, 10 700 km²

STURGEON-WEIR RIVER AT PELICAN NARROWS - STATION NO. 05KG001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1920	---	---	---	1920

WATER LEVELS REFERRED TO ASSUMED DATUM

TAZIN LAKE NEAR OUTLET - STATION NO. 07QC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	345.095	345.500	345.849	---	---	---	346.078	346.084	---	---	1939
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1													
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1974	3.265	---	---	---	---	---	---	---	---	---	3.338	3.305	---	1974
1975	---	---	---	4.207	4.562	4.720	4.681	4.572	4.484	4.422	4.355	4.298	---	1975
1976	4.283	4.234	4.152	4.094	4.508	4.720	4.631	4.487	4.436	4.457	4.375	4.213	4.384	1976
1977	4.119	4.043	3.941	---	---	4.171	---	4.573	4.598	4.580	4.523	4.458	---	1977
1978	4.389	4.297	4.188	4.087	4.193	4.459	4.506	4.448	4.340	4.301	4.208	4.065	4.290	1978
1979	3.917	3.757	3.594	3.561	3.657	3.521	3.562	3.468	3.306	3.174	3.039	2.916	3.455	1979
1980	2.816	2.718	2.603	2.502	2.556	2.617	2.584	2.490	2.402	2.324	2.242	2.170	2.502	1980
1981	2.128	2.085	2.047	2.007	2.103	2.265	2.530	2.661	2.664	2.644	2.614	2.568	2.361	1981
1982	2.491	2.416	2.337	2.258	2.468	3.011	3.282	3.353	3.403	3.496	3.522	3.563	2.969	1982
1983	3.565	3.522	3.503	3.431	3.447	3.604	3.717	3.762	3.703	3.736	3.678	3.569	3.610	1983
1984	3.445	3.368	3.293	3.227	3.324	3.510	3.809	4.266	4.474	4.548	4.518	4.451	3.855	1984
1985	4.363	4.267	4.173	4.079	4.272	4.533	4.463	4.364	4.242	4.112	3.969	3.870	4.226	1985
1986	3.773	3.686	3.599	3.488	3.570	3.961	4.319	4.507	4.558	4.535	4.469	4.394	4.073	1986
1987	4.358	4.345	4.320	4.214	4.387	4.641	4.623	4.521	4.490	4.483	4.429	4.282	4.425	1987
1988	4.149	4.015	3.880	3.718	3.677	3.943	4.264	4.615	4.784	4.810	4.747	4.713	4.278	1988
1989	4.658	4.607	4.561	4.520	4.624	5.009	4.841	4.661	4.547	4.487	4.403	4.356	4.606	1989
1990	4.297	4.201	4.051	3.868	3.825	3.951	4.025	4.033	4.058	4.146	4.231	4.286	4.081	1990
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2													

LOCATION - LAT 59 49 10 N, LONG 109 24 30 W. DRAINAGE AREA, 9 560 km². REGULATED

REMARKS - DAILY WATER LEVELS FOR 1939 & 52 WERE REFERRED TO CONSOLIDATED MINING & SMELTING DATUM & WEREN'T TIED TO CURRENT DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

TAZIN LAKE NEAR OUTLET - STATION NO. 07QC002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1939	---	---	---	1939
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1			
1973	---	---	---	1973
1974	---	---	---	1974
1975	4.755 AT 1645 CST ON JUN 06	4.746 ON JUN 04	4.176 ON APR 23	1975
1976	4.746 AT 2316 CST ON JUN 13	4.740 ON JUN 10	4.063 ON APR 16	1976
1977	---	---	---	1977
1978	4.535 AT 1805 CST ON JUL 02	4.529 ON JUL 02	3.996 ON DEC 30	1978
1979	3.996 AT 0447 CST ON JAN 01	3.995 ON JAN 01	2.867 ON DEC 31	1979
1980	2.866 AT 0000 CST ON JAN 01	2.863 ON JAN 01	2.147 ON DEC 31	1980
1981	2.690 AT 0723 CST ON AUG 28	2.685 ON AUG 27	1.992 ON APR 24	1981
1982	3.573 AT 0942 CST ON DEC 19	3.572 ON DEC 17	2.229 ON APR 27	1982
1983	3.810 AT 2143 CST ON SEP 14	3.805 ON SEP 15	3.406 ON APR 25	1983
1984	4.580 AT 1750 CST ON OCT 24	4.575 ON OCT 24	3.217E ON APR 16	1984
1985	4.556 AT 1723 CST ON JUN 17	4.550 ON JUN 18	3.814 ON DEC 31	1985
1986	4.570 AT 0915 CST ON SEP 23	4.565 ON SEP 23	3.442 ON MAY 02	1986
1987	4.672 AT 2220 CST ON JUL 02	4.667 ON JUL 03	4.156 ON APR 28	1987
1988	4.850 AT 1822 CST ON OCT 08	4.836 ON OCT 07	3.630 ON MAY 06	1988
1989	---	5.057E ON JUN 07	4.333 ON DEC 30	1989
1990	4.332 AT 1446 CST ON JAN 01	4.329 ON JAN 01	3.780 ON MAY 04	1990
	ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2			

E - ESTIMATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

THEODORE RESERVOIR NEAR THEODORE - STATION NO. 05MB009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	497.722	497.938	498.075	---	---	---	---	497.795	---	---	---	1974
1975	---	---	---	497.955	498.036	497.857	497.776	497.745	497.775	497.769	---	---	---	1975
1976	---	---	---	498.132	497.801	---	---	497.772	497.756	497.722	---	---	---	1976
1977	---	---	497.778	497.794	---	497.733	497.660	497.620	497.622	497.634	---	---	---	1977
1978	---	---	497.724	497.796	497.775	497.735	497.790	497.705	497.723	497.728	---	---	---	1978
1979	---	---	497.797	498.003	498.084	497.877	497.781	497.652	497.207	496.941	---	---	---	1979
1980	---	---	497.315	497.723	497.793	497.705	497.674	497.661	497.644	497.629	---	---	---	1980
1981	---	---	497.764	497.761	497.756	497.779	497.765	497.765	497.708	497.741	---	---	---	1981
1982	---	---	497.769	497.855	497.798	497.761	497.749	497.720	497.675	497.689	---	---	---	1982
1983	---	---	497.798	497.839	497.890	497.830	497.887	497.815	497.737	497.751	---	---	---	1983
1984	---	---	497.780	497.856	497.851	497.823	497.779	497.730	497.693	497.768	---	---	---	1984
1985	---	---	497.772	497.979	497.903	497.857	497.794	497.761	497.752	497.760	---	---	---	1985
1986	---	---	497.824	497.971	497.859	497.791	497.781	497.722	497.666	497.711	---	---	---	1986
1987	---	---	497.789	497.847	497.852	497.788	497.788	497.745	497.694	497.673	---	---	---	1987
1988	---	---	497.603	497.847	497.857	497.765	497.688	497.602	497.496	497.481	---	---	---	1988
1989	---	---	497.439	497.535	497.569	497.592	497.591	497.531	497.507	497.486	---	---	---	1989
1990	---	---	---	497.945	497.833	497.758	497.736	497.677	497.619	497.388	---	---	---	1990
MEAN	---	---	497.705	497.869	497.863	497.777	497.749	497.702	497.642	497.627	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 26 32 N, LONG 102 50 20 W. DRAINAGE AREA, 2 440 km². REGULATED

THEODORE RESERVOIR NEAR THEODORE - STATION NO. 05MB009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	498.330 AT 1802 CST ON APR 23	498.318 ON APR 23	---	1974
1975	498.607 AT 0216 CST ON APR 30	498.589 ON APR 30	---	1975
1976	498.668 AT 1159 CST ON APR 10 *	498.653 ON APR 10 *	497.711 ON OCT 24	1976
1977	497.809 AT 1507 CST ON APR 16	497.805 ON APR 15	---	1977
1978	497.851 AT 1558 CST ON JUL 05	497.839 ON JUL 04	---	1978
1979	498.654 AT 1743 CST ON APR 27	498.647 ON APR 27	496.869 ON OCT 11 *	1979
1980	497.883 AT 2304 CST ON APR 27	497.879 ON APR 27	---	1980
1981	497.844 AT 1335 CST ON JUN 15	497.831 ON JUN 15	---	1981
1982	497.981 AT 0400 CST ON APR 16	497.978 ON APR 16	---	1982
1983	498.080 AT 2117 CST ON APR 23	498.066 ON APR 23	---	1983
1984	497.924 AT 0051 CST ON MAY 17	497.913 ON MAY 17	497.656 ON SEP 11	1984
1985	498.200E AT 0746 CST ON APR 13	498.196E ON APR 13	497.736 ON SEP 12	1985
1986	498.102 AT 2026 CST ON APR 04	498.095 ON APR 04	497.646 ON SEP 16	1986
1987	497.904 AT 1548 CST ON APR 22	497.901 ON APR 13	---	1987
1988	497.954 AT 1538 CST ON APR 14	497.951 ON APR 14	---	1988
1989	497.642 AT 1853 CST ON JUL 11	497.618 ON JUN 26	497.350 ON NOV 17	1989
1990	498.052 AT 2322 CST ON APR 13	498.046 ON APR 14	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

TOBIN LAKE AT THE SPILLWAY - STATION NO. 05KD004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	295.115	302.481	305.908	---	---	1962
1963	307.650	308.264	309.683	311.546	311.568	311.762	313.177	313.779	313.716	313.637	313.618	313.488	311.844	1963
1964	313.253	312.604	311.798	311.422	311.692	313.361	313.628	313.610	313.622	313.628	313.641	313.535	312.985	1964
1965	313.216	312.540	311.762	311.777	313.632	313.480	313.233	313.635	313.604	313.626	313.575	313.571	313.143	1965
1966	313.195	312.612	311.762	312.830	312.496	313.329	313.615	313.581	313.420	313.551	313.252	313.192	313.072	1966
1967	313.145	313.118	312.241	311.500	312.652	312.346	313.213	313.606	313.576	313.372	312.813	313.142	312.896	1967
1968	313.436	313.448	313.379	313.349	312.549	312.844	313.037	313.091	313.135	313.366	313.566	313.089	313.189	1968
1969	312.718	312.323	312.260	312.881	312.132	313.025	313.484	313.364	313.259	313.268	313.222	313.533	312.959	1969
1970	313.267	312.834	312.527	312.468	312.380	312.028	313.504	313.088	312.595	313.103	313.202	313.031	312.838	1970
1971	313.101	312.384	311.926	311.633	312.323	312.115	313.327	313.242	313.381	313.494	313.243	313.097	312.777	1971
1972	313.323	313.002	312.344	312.024	311.863	311.836	313.264	313.404	313.354	313.251	312.967	313.052	312.816	1972
1973	313.495	313.353	312.940	312.517	312.192	311.985	313.602	312.918	312.962	313.437	313.236	313.384	312.918	1973
1974	313.311	312.869	311.848	312.052	313.536	313.190	313.519	313.534	313.449	313.454	313.559	313.544	313.159	1974
1975	313.470	313.351	312.867	311.847	312.488	312.238	313.449	313.475	313.549	313.523	313.454	312.928	313.054	1975
1976	313.452	313.456	312.900	312.280	312.843	312.941	313.298	313.140	313.368	313.343	313.462	313.210	313.141	1976
1977	313.531	313.514	313.362	313.270	313.173	313.352	313.443	313.447	313.364	313.116	313.280	313.282	313.360	1977
1978	313.187	313.075	312.992	313.016	312.416	312.105	312.725	313.052	313.171	313.304	313.271	313.268	312.965	1978
1979	313.378	313.234	312.490	312.361	313.023	312.630	313.283	313.208	313.085	313.149	313.491	313.443	313.065	1979
1980	313.464	313.254	312.658	312.462	313.289	312.607	313.160	313.308	313.298	313.128	313.371	313.325	313.111	1980
1981	313.320	313.258	312.968	312.963	313.187	313.131	312.981	313.337	313.315	313.277	313.495	313.338	313.214	1981
1982	313.173	313.289	312.684	311.982	313.216	312.758	312.884	313.365	313.359	313.395	312.875	313.243	313.019	1982
1983	313.521	313.475	312.391	312.487	313.051	313.036	313.075	312.990	313.191	313.409	313.451	313.006	313.088	1983
1984	313.491	313.399	312.929	313.179	313.302	313.118	313.476	313.378	313.499	313.488	313.295	313.496	313.338	1984
1985	313.452	313.511	313.096	312.896	313.258	313.077	313.152	313.252	313.294	313.382	313.250	313.435	313.254	1985
1986	---	---	---	---	---	---	313.277	313.612	313.542	313.535	313.495	313.486	---	1986
1987	313.671	313.597	312.819	312.838	313.090	312.739	313.254	313.601	313.328	313.369	313.614	313.635	313.296	1987
1988	313.580	313.211	312.858	312.907	313.293	313.196	313.657	313.622	313.578	313.609	313.523	313.431	313.390	1988
1989	313.566	313.487	313.002	313.032	313.396	313.306	313.505	313.441	313.515	313.517	313.518	313.331	313.384	1989
1990	313.582	313.488	312.774	312.982	313.437	313.259	313.411	313.520	313.459	313.465	313.436	313.236	313.337	1990
MEAN	313.146	312.961	312.491	312.463	312.803	312.778	313.273	313.381	312.728	313.023	313.106	313.313	313.060	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 39 10 N DRAINAGE AREA, 288 000 km²
LONG 103 23 53 W REGULATED

TOBIN LAKE AT THE SPILLWAY - STATION NO. 05KD004

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	---	1962
1963	---	314.529 ON JUL 29 *	307.220 ON JAN 01 *	1963
1964	---	313.761 ON AUG 12	311.216 ON APR 14	1964
1965	---	313.761 ON OCT 05	311.323 ON APR 17	1965
1966	---	313.718 ON AUG 05	311.323 ON APR 03	1966
1967	---	313.728 ON SEP 18	311.335 ON APR 29	1967
1968	---	313.651 ON NOV 24	312.411 ON MAY 10	1968
1969	---	313.676 ON APR 20	311.752 ON MAY 23	1969
1970	---	313.654 ON JUL 19	311.509 ON JUN 12	1970
1971	---	313.630 ON OCT 23	311.195 ON APR 16	1971
1972	---	313.597 ON JUL 16	311.362 ON JUN 09	1972
1973	---	313.572 ON NOV 04	311.816 ON JUN 25	1973
1974	---	313.612 ON MAY 10	311.466 ON APR 13	1974
1975	---	313.639 ON SEP 01	311.439 ON APR 23	1975
1976	---	313.548 ON FEB 02	311.737 ON APR 12	1976
1977	---	313.624 ON JAN 24	312.956 ON JUN 06	1977
1978	---	313.539 ON DEC 31	311.518 ON JUN 10	1978
1979	---	313.630 ON MAY 05	312.050 ON APR 05	1979
1980	---	313.530 ON JAN 05	311.890 ON JUN 11	1980
1981	---	313.590 ON AUG 16	312.450 ON APR 04	1981
1982	---	313.500 ON OCT 27	311.770 ON APR 23	1982
1983	---	313.630 ON JAN 11	312.150 ON APR 15	1983
1984	---	313.640 ON DEC 10	312.640 ON APR 05	1984
1985	---	313.610 ON FEB 25	312.160 ON APR 13	1985
1986	313.770 AT 0559 CST ON DEC 31	313.737 ON DEC 31	311.879 ON JUL 23	1986
1987	313.792 AT 0036 CST ON JAN 05 *	313.759 ON JAN 04	312.162 ON APR 02	1987
1988	313.747 AT 2130 CST ON JUL 18	313.721 ON AUG 05	312.556 ON APR 05	1988
1989	313.687 AT 1513 CST ON OCT 29	313.670E ON JUL 29	312.820E ON APR 17	1989
1990	313.693 AT 2345 CST ON OCT 10	313.650 ON JAN 20	312.120A ON MAR 30	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

TURTLE LAKE NEAR GLASLYN - STATION NO. 05EG009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	654.582	654.571	---	---	---	---	---	1967
1968	---	---	---	---	---	---	654.440	654.408	654.382	---	---	---	---	1968
1969	---	---	---	---	---	654.252	654.200	654.155	654.076	---	---	---	---	1969
1970	---	---	---	---	---	654.469	654.548	654.498	654.393	654.346	---	---	---	1970
1971	---	---	---	---	---	654.436	---	654.493	654.421	---	---	---	---	1971
1972	---	---	---	---	---	654.485	654.436	654.456	654.434	---	---	---	---	1972
1973	---	---	---	---	---	654.643	---	654.733	654.711	---	---	---	---	1973
1974	---	---	---	---	---	655.201	655.156	655.072	655.030	654.978	---	---	---	1974
1975	---	---	---	---	---	655.103	655.242	---	---	---	---	---	---	1975
1978	---	---	---	---	---	655.136	---	---	654.779	---	---	---	---	1978
1979	---	---	---	---	---	---	655.032	654.943	654.896	---	---	---	---	1979
1980	---	---	---	---	654.906	654.853	654.867	654.871	654.896	---	---	---	---	1980
1981	---	---	---	---	---	654.940	654.895	654.867	---	---	---	---	---	1981
1982	---	---	---	---	---	654.889	654.887	654.840	---	---	---	---	---	1982
MEAN	---	---	---	---	654.906	654.764	654.753	654.659	654.602	654.662	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 36 50 N LONG 108 35 07 W DRAINAGE AREA, 579 km² REGULATED

TURTLE LAKE NEAR GLASLYN - STATION NO. 05EG009

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1978	---	---	---	1978
1979	---	655.054 ON JUL 14 *	---	1979
1980	---	---	654.833 ON AUG 03 *	1980
1981	---	---	---	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WAKAW LAKE NEAR WAKAW - STATION NO. 05KA012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	509.491R	509.403	509.349	509.341	509.305	---	---	---	1974
1975	---	---	---	---	---	509.455	509.343	509.256	509.213	---	---	---	---	1975
1979	---	---	---	---	509.661	509.538	509.427	509.330	509.268	509.215	---	---	---	1979
1980	---	---	---	---	509.465	509.353	509.300	509.228	509.176	509.151	---	---	---	1980
1982	---	---	---	---	---	509.377	509.337	509.303	---	---	---	---	---	1982
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	509.563	509.443	509.362	509.293	509.250	509.224	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 38 41 N
LONG 105 37 34 W

DRAINAGE AREA, 233 km²

R - REVISED SINCE JAN 01 1988

WAKAW LAKE NEAR WAKAW - STATION NO. 05KA012

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1975	---	---	---	1975
1979	---	---	---	1979
1980	---	---	---	1980
1982	---	509.409 ON JUN 11	---	1982
1990	---	509.539 ON MAY 20 *	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WALDSEA LAKE NEAR HUMBOLDT - STATION NO. 05KA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	532.374	---	---	---	---	---	---	1978
1979	---	---	---	---	---	533.094	533.018	532.876	532.787	---	---	---	---	1979
1980	---	---	---	---	533.196	533.112	533.061	532.966	532.908	---	---	---	---	1980
1981	---	---	---	---	---	532.685	532.681	532.639	532.507	---	---	---	---	1981
MEAN	---	---	---	---	533.196	532.964	532.784	532.827	532.734	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 16 48 N
LONG 105 11 33 W

DRAINAGE AREA, 214 km²

WALDSEA LAKE NEAR HUMBOLDT - STATION NO. 05KA010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	533.200 ON MAY 07 *	---	1980
1981	---	---	---	1981

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE ABOVE BROAD STREET WEIR - STATION NO. 05JF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	570.743	570.623	570.565	---	570.165	570.099	---	---	---	1971
1972	---	---	---	---	570.796	570.698	570.564	570.565	---	---	---	---	---	1972
1973	---	---	570.478	570.622	570.774	570.832	570.831	570.663	570.576	570.561	---	---	---	1973
1974	---	---	---	---	571.108	570.733	570.406	570.439	570.431	570.429	---	---	---	1974
1975	---	---	---	---	571.195	570.656	570.466	570.290	570.319	570.301	---	---	---	1975
1976	---	---	---	571.358	570.705	570.901	570.629	570.498	570.423	---	---	---	---	1976
1977	---	---	---	---	570.578	570.542	570.523	570.462	570.343	570.322	---	---	---	1977
1978	---	---	---	570.821	570.608	570.597	570.512	570.366	570.355	570.345	570.350	570.332	---	1978
1979	---	---	---	570.840	570.826	570.601	570.481	570.311	570.150	570.090	---	---	---	1979
MEAN	---	---	570.478	570.910	570.815	570.687	570.553	570.449	570.345	570.307	570.350	570.332	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 53 N
LONG 104 35 37 W

REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WASCANA LAKE ABOVE BROAD STREET WEIR - STATION NO. 05JF010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	571.357 ON APR 09	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	570.976 ON JUL 05	---	1973
1974	---	---	---	1974
1975	---	571.915 ON MAY 03 *	570.253 ON AUG 17 *	1975
1976	---	571.857 ON APR 11	---	1976
1977	---	570.631 ON MAY 21	---	1977
1978	571.037 AT 0900 CST ON APR 04 *	571.031 ON APR 04	---	1978
1979	---	571.687 ON APR 23	---	1979

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE AT THE MARINA - STATION NO. 05JF015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	570.522	570.430	570.527	570.546	570.441	570.558	570.454	570.302	---	1981
1982	570.136	570.126	570.195	570.660	570.665	570.519	570.531	570.635	570.526	570.543	570.543	570.550	570.471	1982
1983	570.564	570.574	570.606	570.896	570.765	570.673	570.834	570.635	570.608	570.604	570.611	570.603	570.665	1983
1984	570.592	570.589	570.697	570.701	570.568	570.486	570.323	570.212	570.085	570.154	570.209	570.199	570.401	1984
1985	570.189	570.176	570.498	570.844	570.615	570.555	570.358	570.258	570.333	570.385	570.420	570.440	570.423	1985
1986	570.449	570.451	570.719	570.652	570.610	570.520	570.530	570.416	570.307	570.390	570.400	570.386	570.486	1986
1987	570.351	570.301	570.539	570.679	570.549	570.582	570.543	570.450	570.353	570.297	570.295	570.285	570.436	1987
1988	570.287	570.307	570.412	570.489	570.500	570.297	570.126	570.076	569.999	569.933	569.939	569.965	570.194	1988
1989	569.990	569.998	570.069	570.460	570.574	570.573	570.560	570.470	570.576	570.564	570.610	570.596	570.422	1989
1990	570.584	570.559	570.801	570.734	570.604	570.505	570.547	570.417	570.268	570.197	570.194	570.187	570.466	1990
MEAN	570.349	570.342	570.504	570.679	570.597	570.514	570.488	570.411	570.350	570.363	570.367	570.351	570.440	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 50 N DRAINAGE AREA, 3 360 km²
LONG 104 36 17 W REGULATED

WASCANA LAKE AT THE MARINA - STATION NO. 05JF015

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	570.761 AT 2230 CST ON JUL 18	570.755 ON JUL 18	570.211 ON DEC 31	1981
1982	571.508 AT 0017 CST ON APR 21 *	571.484 ON APR 21 *	569.661 ON APR 10 *	1982
1983	571.286 AT 0220 CST ON APR 26	571.277 ON APR 25	570.485 ON AUG 15	1983
1984	571.142 ON MAR 29	571.135 ON MAR 28	570.038 ON SEP 19	1984
1985	571.180 AT 1035 CST ON APR 03	571.177 ON APR 03	570.160 ON FEB 14	1985
1986	570.899 AT 1601 CST ON MAR 23	570.895 ON MAR 23	570.243 ON SEP 12	1986
1987	570.782 AT 2054 CST ON MAR 26	570.776 ON APR 01	570.273 ON MAR 03	1987
1988	570.555 AT 1736 CST ON MAY 05	570.545E ON APR 30	569.902 ON OCT 23	1988
1989	570.672 AT 2348 CST ON OCT 27	570.658 ON OCT 28	569.973 ON JAN 01	1989
1990	571.030 AT 1844 CST ON MAR 31	571.027 ON MAR 31	570.178 ON OCT 20	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE BELOW BROAD STREET WEIR - STATION NO. 05JF002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	570.647	---	---	---	---	---	---	---	---	---	1925
1942	---	---	---	570.767	---	---	---	---	---	---	---	---	---	1942
1943	---	---	---	---	---	---	---	---	---	---	---	---	---	1943
1947	---	---	---	---	---	---	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
1952	---	---	---	570.538	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	570.587	---	---	---	---	---	---	---	---	---	1953
1955	---	---	---	570.825	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	570.461	---	---	570.469	---	---	---	---	---	1956
1957	---	---	---	570.593	570.416	---	---	569.826	569.621	569.529	---	---	---	1957
1958	---	---	---	---	---	---	---	---	---	---	---	---	---	1958
1959	---	---	---	569.400	---	569.001	570.073	---	---	569.625	---	---	---	1959
1960	---	---	---	570.697	570.266	570.145	---	---	---	---	---	---	---	1960
1961	---	---	---	570.242	570.268	569.946	569.450	---	568.843	568.738	---	---	---	1961
1962	---	---	---	---	570.365	570.280	570.354	570.341	570.294	570.204	---	---	---	1962
1963	---	---	---	570.701	570.201	570.270	570.461	570.448	570.440	570.345	---	---	---	1963
1964	570.324	570.308	570.305	570.559	570.476	570.309	570.582	570.468	570.303	---	570.269	570.252	---	1964
1971	---	---	---	---	570.585	570.376	570.392	570.113	569.851	569.762	569.795	---	---	1971
1972	---	---	---	570.707	570.549	570.423	570.260	570.273	570.098	570.060	570.052	570.056	---	1972
1973	570.073	570.092	570.170	570.297	570.449	570.555	570.588	570.401	570.370	570.324	570.315	570.305	570.330	1973
1974	570.458	570.571	570.596	570.873	570.882	570.603	570.431	570.442	570.444	570.450	570.347	570.366	570.538	1974
1975	---	---	---	---	570.986	570.631	570.472	570.296	570.324	570.312	569.844	569.704	---	1975
1976	569.834	569.922	569.997	570.863	570.633	570.542	570.559	570.506	570.428	570.291	570.260	570.222	570.338	1976
1977	570.198	---	---	570.486	570.569	570.536	---	---	570.372	570.323	---	---	---	1977
1978	570.310	---	---	570.766	570.598	570.578	570.495	570.351	570.340	570.314	570.339	570.332	---	1978
1979	570.341	570.373	570.441	570.648	570.623	570.565	570.450	570.281	570.118	570.[illegible]	570.089	570.090	570.339	1979
1980	570.072	570.029	570.068	570.774	570.504	570.237	570.240	570.314	570.475	570.441	3.414	570.362	570.328	1980
1981	570.321	570.372	570.494	570.611	---	---	570.514	570.528	570.427	---	---	570.292	---	1981
MEAN	570.215	570.238	570.296	570.554	570.519	570.312	570.355	570.337	570.169	570.053	570.172	570.198	570.375	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 46 N
LONG 104 36 46 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WASCANA LAKE BELOW BROAD STREET WEIR - STATION NO. 05JF002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1925	---	---	---	1925
1942	---	---	---	1942
1943	---	570.912 ON APR 05	---	1943
1947	---	571.195 ON APR 17	---	1947
1948	---	571.342 ON APR 26	---	1948
1952	---	---	---	1952
1953	---	---	---	1953
1955	---	571.143 ON APR 03	---	1955
1956	---	571.598 ON APR 19	---	1956
1957	---	---	569.501 ON OCT 21	1957
1958	---	570.692 ON APR 05	569.071 ON NOV 01	1958
1959	---	570.153 ON JUL 06	---	1959
1960	---	571.049 ON APR 05	---	1960
1961	---	570.284 ON MAY 15	568.723 ON OCT 12 *	1961
1962	---	570.677 ON APR 17	---	1962
1963	---	570.592 ON JUL 13	---	1963
1964	---	570.814 ON JUL 08	---	1964
1971	---	---	569.674 ON SEP 29	1971
1972	---	570.793 ON APR 11	569.772 ON MAR 24	1972
1973	---	570.695E ON JUN 03	570.058 ON JAN 01	1973
1974	---	572.220 ON APR 24 *	569.683 ON APR 16	1974
1975	---	571.646 ON MAY 03	569.671 ON NOV 20	1975
1976	---	571.457 ON APR 12	569.757 ON JAN 01	1976
1977	---	570.619 ON MAY 21	---	1977
1978	570.927 AT 2000 CST ON APR 05	570.924 ON APR 04	---	1978
1979	571.242 AT 1430 CST ON APR 23 *	571.203 ON APR 23	570.014 ON OCT 16	1979
1980	570.958 AT 1500 CST ON APR 08	570.957 ON APR 08	570.023 ON FEB 14	1980
1981	570.753 AT 0600 CST ON JUL 18	570.752 ON JUL 10	570.197 ON DEC 31	1981

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASKESIU LAKE AT WASKESIU LAKE - STATION NO. 06CA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	532.258	---	---	---	---	---	---	---	1954
1955	---	---	---	---	532.526	532.406	532.380	---	---	---	---	---	---	1955
1956	---	---	---	---	---	532.392	532.431	532.332	---	---	---	---	---	1956
1957	---	---	---	---	---	532.281	532.321	532.311	532.307	---	---	---	---	1957
1958	---	---	---	---	532.298	532.283	532.253	532.198	---	---	---	---	---	1958
1959	---	---	---	---	532.320	532.351	532.323	532.298	---	---	---	---	---	1959
1960	---	---	---	---	532.546	532.504	532.390	532.343	---	---	---	---	---	1960
1965	---	---	---	---	---	532.634	532.638	532.528	532.382	532.343	---	---	---	1965
1966	---	---	---	---	---	532.511	532.466	532.425	532.336	532.256	---	---	---	1966
1967	---	---	---	---	---	532.748	532.502	532.346	---	---	532.135	---	---	1967
1968	---	---	---	---	---	532.479	532.314	532.273	532.305	532.278	532.266	---	---	1968
1969	---	---	---	---	532.414	532.351	532.338	532.300	532.362	532.429	---	---	---	1969
1970	---	---	---	---	532.611	532.450	532.495	532.361	532.320	532.279	---	---	---	1970
1971	---	---	---	---	532.360	532.396	532.441	532.323	532.198	532.118	---	---	---	1971
1972	---	---	---	---	532.400	532.330	532.308	532.269	532.219	532.193	---	---	---	1972
1973	---	---	---	532.323	532.497	532.569	532.482	532.337	532.347	532.394	---	---	---	1973
1974	---	---	---	---	532.379	532.354	532.482	532.382	532.295	532.235	532.15[illegible]	---	---	1974
1975	---	---	---	---	---	532.341	532.459	532.379	532.346	532.284	532.227	---	---	1975
1976	---	---	---	---	532.294	532.318	532.351	532.335	532.252	532.179	---	---	---	1976
1977	---	---	---	---	532.257	532.292	532.273	532.292	532.277	532.263	---	---	---	1977
1979	---	---	---	---	---	532.489	532.329	---	---	---	---	---	---	1979
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	532.323	532.409	532.388	532.390	532.338	532.304	532.271	532.195	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 55 25 N
LONG 106 05 08 W

DRAINAGE AREA, 967 km²
REGULATED SINCE 1936

WASKESIU LAKE AT WASKESIU LAKE - STATION NO. 06CA002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1954	---	---	---	1954
1955	---	532.607 ON MAY 13	---	1955
1956	---	532.406 ON JUL 16	---	1956
1957	---	532.336 ON JUL 24	---	1957
1958	---	532.309 ON MAY 15	---	1958
1959	---	532.382 ON OCT 26	---	1959
1960	---	532.607 ON MAY 20	---	1960
1965	---	532.717 ON MAY 14 *	---	1965
1966	---	---	---	1966
1967	---	532.348 ON AUG 07	---	1967
1968	---	532.415 ON JUN 11	---	1968
1969	---	532.467 ON MAY 09	---	1969
1970	---	532.684 ON MAY 06	---	1970
1971	---	532.479 ON JUL 19	---	1971
1972	---	532.422 ON MAY 16	---	1972
1973	---	532.644 ON JUN 11	---	1973
1974	---	532.553 ON JUL 17	---	1974
1975	---	532.522 ON JUL 04	---	1975
1976	---	532.379E ON JUL 18	---	1976
1977	---	532.318 ON MAY 30	---	1977
1979	---	532.684 ON MAY 24	---	1979
1989	---	532.033 ON JUL 14	---	1989
1990	---	532.208 ON JUL 11	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WATERHEN LAKE AT YOUNG'S FARM - STATION NO. 05KA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	455.995	---	---	---	---	---	---	---	---	1922
MEAN	---	---	---	---	455.995	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT 52 56 00 N
LONG 105 06 00 W

WATERHEN LAKE AT YOUNG'S FARM - STATION NO. 05KA002

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1922	---	456.039 ON MAY 15 *	---	1922

WATER LEVELS REFERRED TO RECLAMATION SERVICE OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WATERHEN LAKE NEAR DORINTOSH - STATION NO. 06AF007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	473.806	473.804	473.764	---	---	---	---	---	1974
1978	---	---	---	---	---	---	472.921	472.864	---	---	---	---	---	1978
1979	---	---	---	---	---	472.679	472.795	472.920	472.915	---	---	---	---	1979
1981	---	---	---	---	---	472.579	472.605	472.588	472.500	---	---	---	---	1981
1982	---	---	---	---	---	472.499	472.622	472.875	---	---	---	---	---	1982
1984	---	---	---	---	---	472.861	472.967	473.107	---	---	---	---	---	1984
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1989	---	---	---	---	---	472.810	473.016	473.136	473.135	473.045	---	---	---	1989
1990	---	---	---	---	---	---	---	---	---	---	---	---	---	1990
MEAN	---	---	---	---	---	472.872	472.961	473.036	472.850	473.045	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 45 N DRAINAGE AREA, 10 200 km²
LONG 108 31 10 W

WATERHEN LAKE NEAR DORINTOSH - STATION NO. 06AF007

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1978	---	---	---	1978
1979	---	472.934 ON AUG 14	---	1979
1981	---	---	---	1981
1982	---	472.943 ON AUG 31	---	1982
1984	---	473.133 ON AUG 24	---	1984
1988	---	473.620E ON SEP 05 *	472.491 ON MAY 27 *	1988
1989	---	473.150 ON SEP 11	472.775 ON JUN 03	1989
1990	---	472.942 ON AUG 22	---	1990

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEYBURN INDEX RESERVOIR - STATION NO. 05NB024

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	29.103	29.099	28.958	28.788	28.630	28.571	---	---	---	1962
1963	---	---	---	29.162	---	29.247	---	28.989	---	29.056	---	---	---	1963
1964	---	---	---	29.308	---	29.188	---	---	28.726	28.661	---	---	---	1964
1965	---	---	---	---	---	29.259	29.125	---	28.939	---	---	---	---	1965
1966	---	---	---	---	29.081	28.950	28.798	---	---	28.413	---	---	---	1966
1967	---	---	---	---	---	29.029	28.851	28.627	28.463	28.423	---	---	---	1967
1968	---	---	---	---	---	28.920	---	28.875	29.247	29.175	---	---	---	1968
1969	---	---	---	29.159	29.113	28.965	28.968	28.849	28.674	---	---	---	---	1969
1970	---	---	---	29.562	29.489	29.375	---	29.055	---	28.871	---	---	---	1970
1971	---	---	---	---	---	---	29.427	---	29.008	---	---	---	---	1971
1972	---	---	---	---	---	29.267	29.150	29.034	28.885	---	---	---	---	1972
1973	---	---	---	28.772	28.738	28.671	28.471	---	28.306	28.262	---	---	---	1973
1974	---	---	---	---	29.450	29.402	29.186	29.094	29.055	28.978	---	---	---	1974
1975	---	---	---	---	28.840	---	28.614	28.455	28.452	28.426	---	---	---	1975
1976	---	---	---	29.014	29.240	29.089	29.026	28.824	28.639	28.523	---	---	---	1976
1977	---	---	28.522	28.517	28.610	28.688	28.515	28.339	28.231	28.205	---	---	---	1977
1978	---	---	---	29.114	29.034	29.001	29.050	28.775	28.691	28.671	---	---	---	1978
1979	---	---	---	---	28.287	28.134	27.934	27.765	27.726	27.625	---	---	---	1979
1980	---	---	27.754	28.280	29.081	27.824	27.579	27.425	27.341	27.240	---	---	---	1980
1981	---	27.421	27.758	27.688	27.594	27.487	27.285	***	DRY	DRY	---	---	---	1981
1982	---	---	DRY	***	28.965	28.889	28.756	28.626	28.477	28.450	---	---	---	1982
1983	---	---	---	29.222	29.347	29.230	29.064	28.808	28.659	28.611	---	---	---	1983
1984	---	---	28.723	28.945	28.846	28.724	28.514	28.270	28.020	27.992	---	---	---	1984
1985	---	---	28.918	29.325	29.188	28.986	28.744	28.624	28.632	28.628	---	---	---	1985
1986	---	---	29.416	29.328	29.389	29.265	29.190	29.079	28.927	28.909	---	---	---	1986
1987	---	---	29.051	29.369	29.203	29.015	28.830	28.661	28.511	28.429	---	---	---	1987
1988	---	28.244	28.334	28.315	28.244	28.001	27.793	27.525	27.281	27.117	---	---	---	1988
1989	---	---	27.144	28.740	29.115	28.998	28.766	28.510	28.387	28.299	---	---	---	1989
1990	---	---	28.379	29.368	29.237	29.021	28.968	28.823	28.672	28.546	---	---	---	1990
MEAN	---	27.833	***	***	28.919	28.879	28.703	***	***	***	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 33 42 N DRAINAGE AREA, 29.5 km²
LONG 103 40 28 W REGULATED

*** - MEAN IS NOT COMPUTED DUE TO DRY PERIODS WITHIN THE MONTH

WEYBURN INDEX RESERVOIR - STATION NO. 05MB024

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	29.401 ON MAR 29	---	1962
1963	---	29.303 ON JUN 08	---	1963
1964	---	29.438 ON APR 03	---	1964
1965	---	29.444 ON APR 11	---	1965
1966	---	29.556 ON MAR 15	28.371 ON NOV 02	1966
1967	---	29.261 ON MAY 06	28.398 ON OCT 02	1967
1968	---	29.541 ON AUG 22	---	1968
1969	---	29.968 ON APR 08 *	28.624 ON NOV 06	1969
1970	---	29.684 ON APR 06	---	1970
1971	---	29.684 ON APR 07	---	1971
1972	---	---	---	1972
1973	---	---	28.185 ON SEP 01	1973
1974	---	---	---	1974
1975	---	---	28.401 ON AUG 17	1975
1976	---	---	---	1976
1977	---	28.782 ON MAY 27	---	1977
1978	---	29.517 ON MAR 27	---	1978
1979	---	29.956 ON APR 20	---	1979
1980	---	28.545 ON MAR 28	---	1980
1981	---	27.776 ON MAR 11	27.216E ON FEB 01	1981
1982	29.963A AT 2200 CST ON APR 16 *	29.651A ON APR 17	28.423 ON SEP 26	1982
1983	---	29.640A ON APR 11	---	1983
1984	---	28.992A ON MAR 28	27.957 ON OCT 15	1984
1985	---	29.500A ON MAR 15	27.982A ON FEB 27	1985
1986	---	29.557A ON MAR 04	---	1986
1987	---	29.670E ON MAR 22	---	1987
1988	28.348 AT 1417 CST ON APR 08	28.346 ON APR 09	27.050A ON NOV 01 *	1988
1989	29.206 AT 1403 CST ON APR 25	29.205 ON APR 25	27.050E ON MAR 01	1989
1990	29.484A ON APR 02	29.478A ON APR 02	---	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE - STATION NO. 05ND008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	732.360	732.270	732.217	732.206	732.150	---	---	---	1968
1969	---	---	---	---	732.383	732.326	732.475	732.452	---	732.280	---	---	---	1969
1970	---	---	---	---	---	---	732.612	732.553	732.463	732.437	---	---	---	1970
1971	---	---	---	---	732.560	732.537	732.511	732.388	732.292	732.257	---	---	---	1971
1977	---	---	---	---	---	---	---	732.345	732.322	732.316	---	---	---	1977
1978	---	---	---	---	---	732.396	732.384	732.243	732.195	---	---	---	---	1978
1979	---	---	---	---	---	732.329	---	---	---	---	---	---	---	1979
1980	---	---	---	---	732.127	732.002	731.958	731.985	731.927	731.862	---	---	---	1980
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
MEAN	---	---	---	---	732.357	732.325	732.368	732.312	732.234	732.217	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 45 36 N LONG 102 16 46 W DRAINAGE AREA, 183 km² NATURAL FLOW

WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE - STATION NO. 05ND008

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	732.514 ON JUL 11	---	1969
1970	---	732.601 ON JUN 01 *	---	1970
1971	---	732.569 ON MAY 11	---	1971
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	732.413 ON MAY 27	---	1979
1980	---	---	---	1980
1984	---	731.292 ON MAY 02	---	1984
1985	---	730.995E ON APR 27	730.815E ON AUG 03 *	1985
1987	---	730.922 ON APR 28	---	1987
1988	---	730.543 ON MAY 03	---	1988

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE RESERVOIR NEAR FISKE - STATION NO. 05HF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YE
1968	---	---	640.035	640.003	639.898	639.783	639.610	639.508	639.422	639.402	---	---	---	19
1969	---	---	---	---	---	640.160	640.051	639.864	639.732	639.806	---	---	---	19
1970	---	---	639.762	640.393	640.360	640.290	640.272	640.117	639.966	639.881	---	---	---	19
1971	---	---	639.745	640.200	640.330	640.206	640.192	640.021	639.904	639.796	---	---	---	19
1972	---	---	639.760	639.916	639.841	639.680	639.563	639.428	639.249	639.187	---	---	---	19
1973	---	---	---	---	639.620	639.477	639.280	639.094	638.938	638.840	---	---	---	19
1974	---	---	---	639.523	640.514	640.431	---	---	640.160	640.079	---	---	---	19
1975	---	---	639.975	640.228	640.388	640.320	640.220	640.080	639.949	639.852	---	---	---	19
1976	---	---	639.742	640.434	640.330	640.185	640.124	639.981	639.812	639.697	---	---	---	19
1977	---	---	639.584	639.590	639.673	639.712	639.552	639.384	639.269	639.209	---	---	---	19
1978	---	---	639.110	639.662	639.749	639.667	639.491	639.310	639.193	639.105	---	---	---	19
1979	---	---	639.197	639.739	639.832	639.713	639.591	639.434	639.248	639.130	---	---	---	19
MEAN	---	---	639.657	639.969	640.049	639.969	639.813	639.656	639.570	639.499	---	---	---	ME

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 25 10 N
LONG 108 22 47 W REGULATED

WHITE RESERVOIR NEAR FISKE - STATION NO. 05HF010

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YE
1968	640.062 AT 1200 CST ON MAR 05	640.062 ON MAR 06	---	19
1969	640.693 AT 2000 CST ON APR 11	640.641 ON APR 11	---	19
1970	640.860 AT 1800 CST ON APR 07 *	640.766 ON APR 07 *	639.705 ON MAR 11 *	19
1971	640.446 AT 2034 CST ON APR 15	640.437 ON APR 15	---	19
1972	639.946 AT 1748 CST ON APR 14	639.943 ON APR 14	---	19
1973	---	---	---	19
1974	640.595 AT 1805 CST ON JUN 26	640.546 ON MAY 22	---	19
1975	640.732 AT 1334 CST ON APR 20	640.699 ON APR 20	---	19
1976	640.519 AT 1824 CST ON APR 07	640.513 ON APR 07	---	19
1977	639.836 AT 1718 CST ON MAY 24	639.824 ON MAY 23	---	19
1978	639.772 AT 1200 CST ON MAY 01	639.772 ON MAY 01	---	19
1979	639.879 AT 0209 CST ON APR 21	639.878 ON APR 21	---	19

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WILLOWS COULEE RESERVOIR - STATION NO. 05JD005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YE
1978	---	---	685.836	687.435	687.386	687.276	687.760	687.718	687.763	687.832	---	---	---	19
1979	---	---	687.752	688.004	687.965	687.838	687.654	687.501	687.303	687.141	---	---	---	19
1980	---	---	686.825	686.997	686.846	686.645	686.485	686.293	686.128	685.983	---	---	---	19
1981	---	---	686.061	685.991	685.886	685.810	685.700	685.571	685.419	685.336	---	---	---	19
1982	---	---	685.358	687.278	687.969	687.923	687.803	687.683	687.515	687.443	---	---	---	19
1983	---	---	687.852	687.946	687.863	687.758	687.633	687.424	687.216	687.085	---	---	---	19
1984	---	---	687.232	687.538	687.373	687.208	687.001	686.745	686.523	686.405	---	---	---	19
1985	---	---	686.270	686.443	686.357	686.189	685.957	685.766	685.713	685.708	---	---	---	19
1986	---	685.561	686.448	686.511	686.562	686.458	686.294	686.082	685.950	685.921	---	---	---	19
1987	---	---	685.626	685.598	685.457	685.298	685.161	685.022	684.858	684.700	---	---	---	19
MEAN	---	685.561	686.526	686.974	686.966	686.840	686.746	686.581	686.439	686.355	---	---	---	ME

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 36 32 N DRAINAGE AREA, 47.9 km²
LONG 105 50 38 W REGULATED

WILLOWS COULEE RESERVOIR - STATION NO. 05JD005

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YE
1978	688.059 AT 0342 CST ON JUL 09	688.056 ON JUL 09	685.145 ON MAR 07	19
1979	688.219 AT 1042 CST ON APR 18	688.206 ON APR 18	---	19
1980	687.023 AT 2207 CST ON APR 07	687.020 ON APR 08	---	19
1981	686.094 AT 0816 CST ON FEB 24	686.093 ON FEB 24	---	19
1982	688.419 AT 2141 CST ON APR 14 *	688.375 ON APR 14 *	685.078 ON MAR 09 *	19
1983	688.234 AT 1546 CST ON MAR 30	688.220 ON MAR 30	---	19
1984	687.580 AT 0037 CST ON APR 08	687.579 ON APR 07	---	19
1985	686.475 AT 1243 CST ON APR 20	686.466 ON APR 20	---	19
1986	686.620 AT 2359 CST ON MAY 14	686.616 ON MAY 14	685.512 ON FEB 23	19
1987	---	---	---	19

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLLASTON LAKE AT ROSS CHANNEL - STATION NO. 06DA001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	28.233	28.224	28.234	28.228	28.244	---	1971
1972	---	---	---	---	---	---	---	---	---	28.298	28.287	---	---	1972
1973	---	28.183	28.135	28.085	28.116	28.269	28.404	---	---	28.233	28.171	28.170	---	1973
1974	---	---	---	---	---	---	28.238	28.298	28.303	28.251	---	---	---	1974
1975	---	28.208	28.165	28.123	28.208	28.296	28.416	28.447	28.406	28.134	28.286	28.262	---	1975
1976	28.239	28.216	28.174	28.151	28.245	28.319	28.392	28.496	28.606	28.655	28.634	28.586	28.393	1976
1977	28.522	28.468	28.418	28.397	28.555	28.796	28.960	28.930	28.879	28.767	28.652	28.561	28.660	1977
1978	28.486	28.405	28.336	28.297	28.393	28.553	28.593	28.604	28.613	28.613	28.545	28.493	28.495	1978
1979	28.440	28.370	28.324	28.291	28.319	28.456	28.477	28.431	28.384	28.394	28.373	28.343	28.384	1979
1980	28.308	28.264	28.221	28.184	28.206	28.198	28.196	28.227	28.210	28.216	28.220	28.202	28.221	1980
1981	28.174	28.137	28.109	28.102	28.188	28.274	28.271	28.200	28.090	27.982	27.903	27.878	28.109	1981
1982	27.840	27.809	27.778	27.751	27.854	28.012	28.091	28.141	28.159	28.103	28.026	28.017	27.966	1982
1983	28.012	27.996	27.984	27.977	28.023	28.146	28.242	28.345	28.409	28.457	28.435	28.389	28.202	1983
1984	28.345	28.306	28.261	28.267	28.366	28.420	28.405	28.339	28.219	28.137	28.100	28.092	28.271	1984
1985	28.064	28.037	28.028	28.027	28.224	28.338	28.350	28.335	28.409	28.403	28.366	28.321	28.243	1985
1986	28.274	28.243	28.201	28.173	28.366	28.602	28.659	28.667	28.509	28.480	28.397	28.342	28.417	1986
1987	28.299	28.257	28.220	28.191	28.273	28.335	28.273	28.155	28.087	27.997	27.939	27.927	28.162	1987
1988	27.909	27.885	27.853	27.847	27.930	28.132	28.267	28.292	28.242	28.177	28.177	28.202	28.077	1988
1989	28.198	28.181	28.141	28.108	28.249	28.464	28.619	28.590	28.499	28.399	28.339	28.316	28.343	1989
1990	28.280	28.258	28.210	28.161	28.181	28.290	28.393	28.395	28.314	28.248	28.226	28.239	28.267	1990
MEAN	28.226	28.190	28.150	28.125	28.217	28.347	28.403	28.396	28.369	28.319	28.279	28.255	28.281	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 58 28 50 N DRAINAGE AREA, 16 400 km²
LONG 103 16 50 W NATURAL FLOW

WOLLASTON LAKE AT ROSS CHANNEL - STATION NO. 06DA001

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1971	---	---	---	1971
1972	---	---	---	1972
1973	28.502 AT 1405 CST ON JUL 25	28.465 ON JUL 30	28.060 ON MAY 02	1973
1974	28.368 AT 0446 CST ON AUG 24	28.346 ON AUG 24	---	1974
1975	28.520 AT 1000 CST ON AUG 30	28.490 ON AUG 30	28.109 ON APR 23	1975
1976	28.743 AT 1300 CST ON OCT 26	28.706 ON OCT 26	28.131 ON APR 17	1976
1977	29.047 AT 0138 CST ON JUL 19 *	28.999 ON JUL 21 *	28.360 ON APR 17	1977
1978	28.724 AT 0022 CST ON OCT 16	28.651 ON OCT 09	28.270 ON APR 28	1978
1979	28.513 AT 1620 CST ON JUL 22	28.496 ON JUL 19	28.277 ON APR 11	1979
1980	28.334 AT 1220 CST ON JAN 16	28.327 ON JAN 02	28.156 ON OCT 30	1980
1981	28.312 AT 0935 CST ON JUL 18	28.295 ON JUL 08	27.861 ON DEC 31	1981
1982	28.221 AT 1437 CST ON SEP 10	28.182 ON SEP 11	27.737 ON APR 15 *	1982
1983	28.508 AT 0034 CST ON NOV 03	28.476 ON OCT 15	27.965 ON APR 07	1983
1984	28.406 AT 2257 CST ON JUN 30	28.448 ON JUN 30	28.081E ON DEC 31	1984
1985	28.480 AT 1636 CST ON SEP 16	28.450 ON SEP 16	27.991A ON APR 20	1985
1986	28.717 AT 1526 CST ON AUG 15	28.700 ON JUL 27	28.152 ON APR 11	1986
1987	28.398 AT 0008 CST ON JUN 13	28.348 ON JUN 22	27.918 ON DEC 29	1987
1988	28.378 AT 2009 CST ON AUG 04	28.318 ON AUG 04	27.828 ON APR 03	1988
1989	---	28.643 ON JUL 27	28.090 ON APR 21	1989
1990	28.464 AT 1937 CST ON AUG 01	28.435 ON AUG 01	28.143 ON APR 28	1990

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLLASTON LAKE AT TRADING POST - STATION NO. 06DA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	28.004	27.996	27.987	27.999	---	---	---	1952
1953	---	---	---	---	---	27.995	---	28.035	---	28.081	28.083	28.093	---	1953
1954	---	28.077	28.050	28.008	28.009	28.133	---	28.183	---	---	28.057	28.054	---	1954
1955	28.019	28.025	28.010	27.992	28.099	28.262	28.262	---	---	---	28.017	---	---	1955
1956	---	27.961	27.971	27.976	27.905	27.923	---	27.869	27.813	27.764	---	27.667	---	1956
1957	27.666	---	27.647	---	---	---	---	27.886	---	---	27.805	27.780	---	1957
1958	27.782	27.791	27.784	27.778	27.887	28.048	28.135	28.162	28.139	28.100	28.103	28.098	27.986	1958
1959	28.105	28.068	---	28.061	28.065	28.277	28.341	28.345	28.372	28.358	28.341	28.348	---	1959
1960	28.329	28.286	28.252	28.244	28.234	---	28.600	---	---	---	---	28.301	---	1960
1961	28.260	---	28.194	28.202	28.269	28.437	28.465	28.496	28.397	28.267	28.255	28.231	---	1961
1962	28.216	---	---	28.111	28.138	---	28.419	28.325	28.235	28.170	28.112	28.121	---	1962
1963	28.113	28.093	28.061	28.038	28.065	28.200	28.311	28.382	---	28.428	---	---	---	1963
1964	28.251	28.221	---	---	---	---	28.315	28.486	28.538	28.559	28.490	28.423	---	1964
1965	---	---	---	28.159	28.179	28.253	---	28.223	28.165	28.121	28.119	28.117	---	1965
1966	---	---	28.025	28.028	28.057	28.194	28.280	28.245	28.194	28.117	28.058	28.041	---	1966
1967	28.030	28.033	27.992	27.950	27.972	28.175	28.124	28.339	28.265	28.175	28.116	28.092	28.123	1967
1968	28.065	28.057	28.015	27.988	28.030	28.123	28.189	28.123	28.116	---	28.230	28.220	---	1968
1969	28.186	28.136	28.106	28.080	28.178	---	28.236	---	---	28.111	28.071	---	---	1969
1970	28.044	28.014	27.974	27.937	27.980	28.054	28.066	---	28.173	28.161	28.164	---	---	1970
1971	---	28.124	28.062	28.049	28.088	28.098	28.119	28.240	28.233	28.213	28.230	---	---	1971
MEAN	28.083	28.068	28.010	28.038	28.072	28.155	28.271	28.208	28.202	28.175	28.141	28.113	28.055	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 58 06 30 N
LONG 103 10 00 W NATURAL FLOW

REMARKS - RECORDS PRIOR TO 1978 WERE PUBLISHED UNDER STATION NO. 07LA001

WOLLASTON LAKE AT TRADING POST - STATION NO. 06DA003

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEA
1952	---	---	---	195
1953	---	28.103 ON DEC 07	---	195
1954	---	28.200 ON JUL 23	27.959 ON MAY 08	195
1955	---	28.265 ON JUN 17	27.938 ON DEC 12	195
1956	---	28.002 ON JUN 17	27.664 ON DEC 23 *	195
1957	---	27.914 ON JUL 31	---	195
1958	---	28.182 ON AUG 15	27.773 ON APR 01	195
1959	---	28.392 ON SEP 11	28.020 ON MAY 17	195
1960	---	---	28.170 ON MAY 16	196
1961	---	28.517 ON AUG 06	28.182 ON APR 07	196
1962	---	28.438 ON JUN 29	28.100 ON APR 10	196
1963	---	---	28.020 ON APR 24	196
1964	---	28.581 ON OCT 18 *	---	196
1965	---	---	28.078 ON NOV 24	196
1966	---	28.292 ON JUL 30	28.014 ON MAY 08	196
1967	---	28.368 ON JUL 27	27.935 ON APR 21	196
1968	---	28.255 ON NOV 05	27.975 ON APR 23	196
1969	---	28.264 ON JUL 13	28.045 ON DEC 04	196
1970	---	28.224 ON SEP 09	27.920 ON APR 30	197
1971	---	---	28.036 ON MAR 24	197

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

YORK LAKE NEAR YORKTON - STATION NO. 05MB014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEA
1972	---	---	---	---	511.844	511.681	511.597	511.500	511.367	---	---	---	---	197
1974	---	---	---	---	---	511.958	511.738	511.626	---	---	---	---	---	197
1975	---	---	---	---	512.161	511.945	511.787	511.657	---	---	---	---	---	197
1978	---	---	---	---	511.327	---	---	---	---	---	---	---	---	197
1982	---	---	---	---	511.469	511.420	---	---	---	---	---	---	---	198
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	198
1985	---	---	---	---	---	511.683	511.687	---	---	---	---	---	---	198
1986	---	---	---	---	---	511.549	511.651	511.592	511.487	---	---	---	---	198
1987	---	---	---	---	511.559	511.562	511.544	511.497	511.411	---	---	---	---	198
1988	---	---	---	---	511.590	511.553	511.424	511.316	511.234	---	---	---	---	198
1989	---	---	---	---	---	511.071	511.010	510.873	510.809	---	---	---	---	198
1990	---	---	---	---	---	511.172	511.090	511.001	---	---	---	---	---	199
MEAN	---	---	---	---	511.658	511.559	511.503	511.383	511.262	---	---	---	---	MEA

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 09 57 N DRAINAGE AREA, 546 km²
LONG 102 29 53 W

YORK LAKE NEAR YORKTON - STATION NO. 05MB014

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEA
1972	---	511.905 ON MAY 02	---	197
1974	---	512.067 ON MAY 30	---	197
1975	---	512.296 ON MAY 05 *	---	197
1978	---	---	---	197
1982	---	---	---	198
1984	---	511.752 ON MAY 17	---	198
1985	---	511.706 ON AUG 17	---	198
1986	---	---	511.366 ON JUN 23 *	198
1987	---	511.632 ON MAY 29	---	198
1988	---	511.664 ON MAY 16	---	198
1989	---	---	---	198
1990	---	511.207 ON JUN 08	---	199

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ZELMA RESERVOIR AT PUMP STATION - STATION NO. 05HG012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1973	---	---	---	---	---	---	---	---	517.736	---	---	---	---	1973
1979	517.784	517.773	517.766	517.820	517.960	517.924	517.742	517.522	517.333	517.662	517.651	517.639	517.714	1979
1980	517.621	517.600	517.584	517.660	517.580	517.393	517.265	517.032	517.199	517.785	517.736	517.728	517.515	1980
1981	517.710	517.682	517.594	517.086	516.963	517.172	517.301	517.300	517.424	517.866	517.920	517.889	517.492	1981
1982	517.867	517.847	517.822	517.827	517.762	517.323	517.129	517.106	517.132	517.462	517.434	517.420	517.509	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	517.746	517.726	517.692	517.598	517.566	517.453	517.359	517.240	517.365	517.694	517.685	517.669	517.557	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 50 20 N
LONG 105 50 20 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

ZELMA RESERVOIR AT PUMP STATION - STATION NO. 05HG012

ANNUAL EXTREME OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	513.009 ON NOV 03 *	1967
1969	---	517.986 ON SEP 30	---	1969
1973	---	518.136 ON OCT 15 *	---	1973
1979	---	517.980 ON MAY 23	517.276 ON SEP 14	1979
1980	---	517.818 ON OCT 03	516.925 ON SEP 03	1980
1981	---	517.959 ON OCT 30	516.923 ON MAY 15	1981
1982	---	517.880 ON JAN 04	517.036 ON AUG 30	1982
1983	---	517.877 ON JUL 25	516.626 ON APR 27	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAME	STATION NO.	PAGE
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ALTAWAN RESERVOIR NEAR GOVENLOCK	11AB089	1
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ARCOLA INDEX RESERVOIR	05NC006	4
AVONLEA INDEX RESERVOIR	05JE010	5
AVONLEA RESERVOIR NEAR AVONLEA	05JE007	5
BAD LAKE	05HF021	6
BIG QUILL LAKE NEAR KANDAHAR	05MA010	6
BIG SANDY LAKE ON THE HANSON LAKE ROAD	05KF004	7
BIGSTICK LAKE NEAR MAPLE CREEK	05HA036	7
BIGSTONE LAKE NEAR LA RONGE	06CA004	8
BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE	05KH014	9
BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY	05HG014	9
BOUNDARY RESERVOIR NEAR ESTEVAN	05NB012	10
BRADWELL RESERVOIR AT PUMP STATION	05HG013	11
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BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET	05HG006	12
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